

第七章 Chapter 7

伺服线束及连接器 Servo applications



M23、M40 接头 Connect

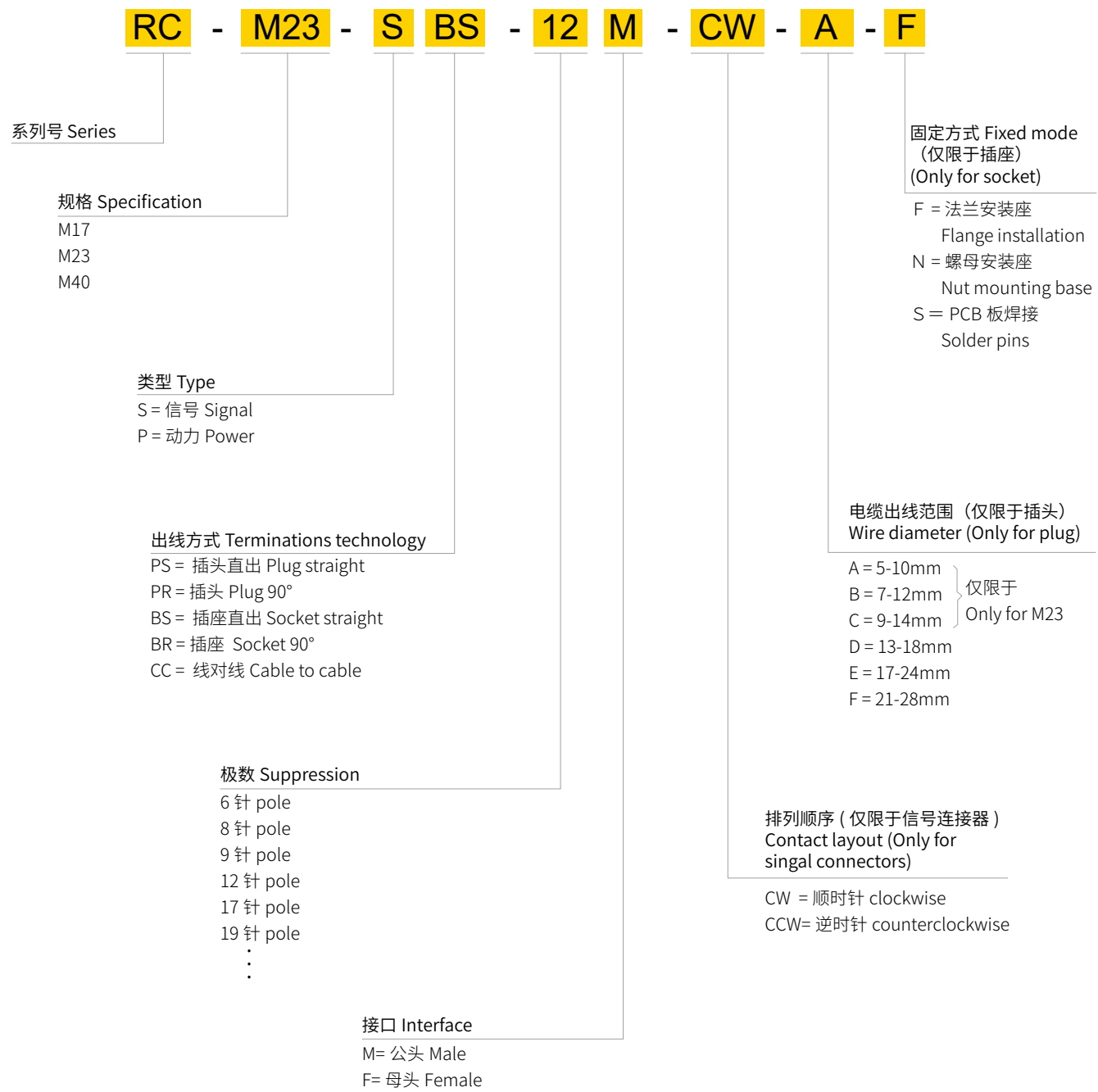


伺服线束
Servo applications

- | | |
|------|---|
| B7.1 | M23 信号连接器 Signal connector |
| B7.2 | M23 动力连接器 Power connector |
| B7.3 | M40 动力连接器 Power connector |
| B7.4 | 伺服驱动连接动力线束
Servo and power drive systems |
| B7.5 | 伺服驱动连接信号线束
Servo drive connection signal cable |
| B7.6 | V90 伺服线束 Servo applications |

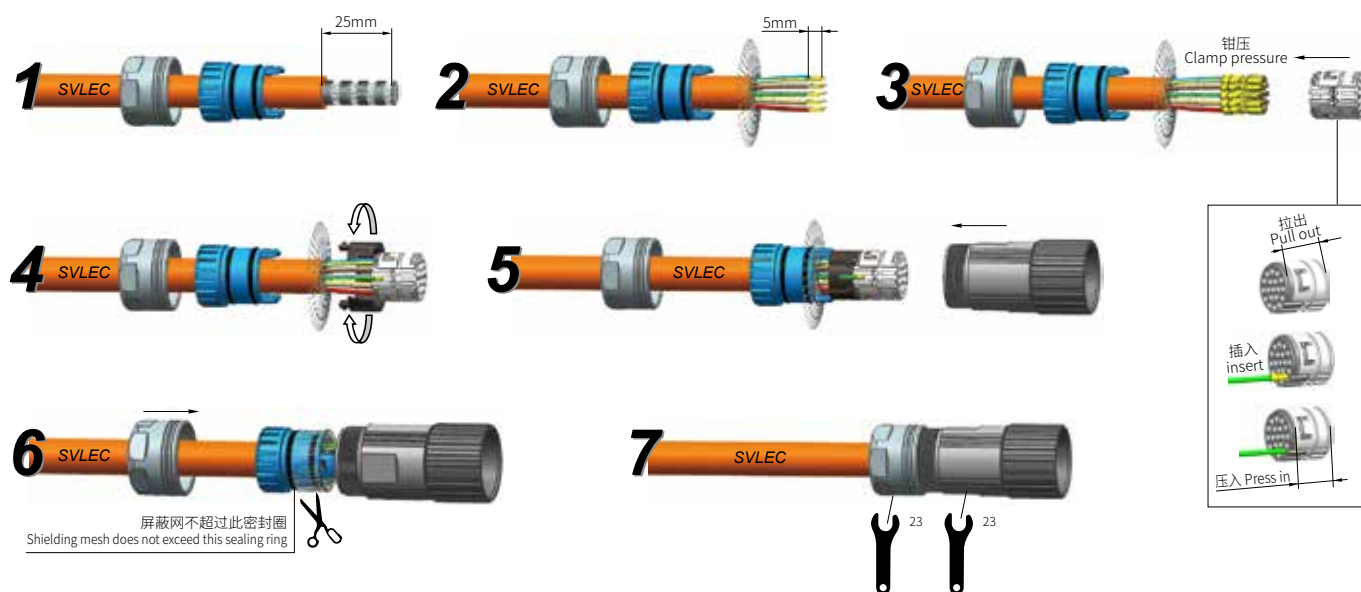
连接器定义形式 CONNECTOR DEFINITION FORM

圆形连接器型号定义 Round model definition

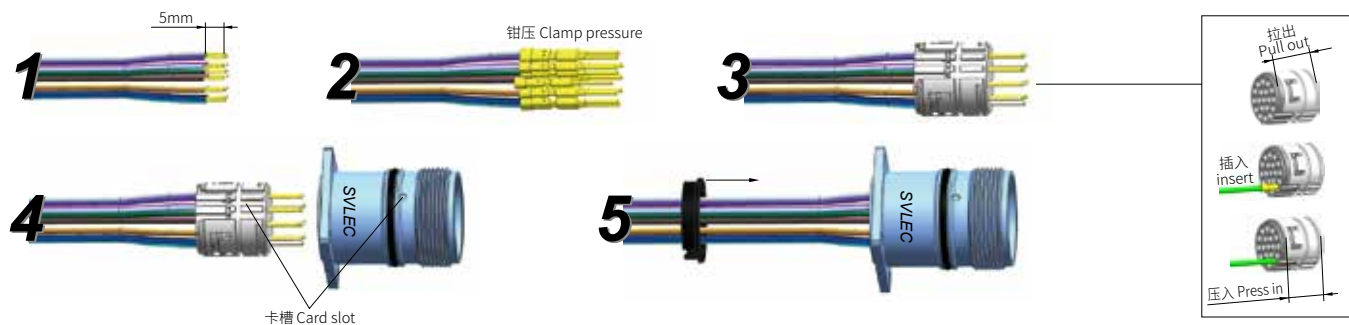


M23 连接器 CONNECTOR

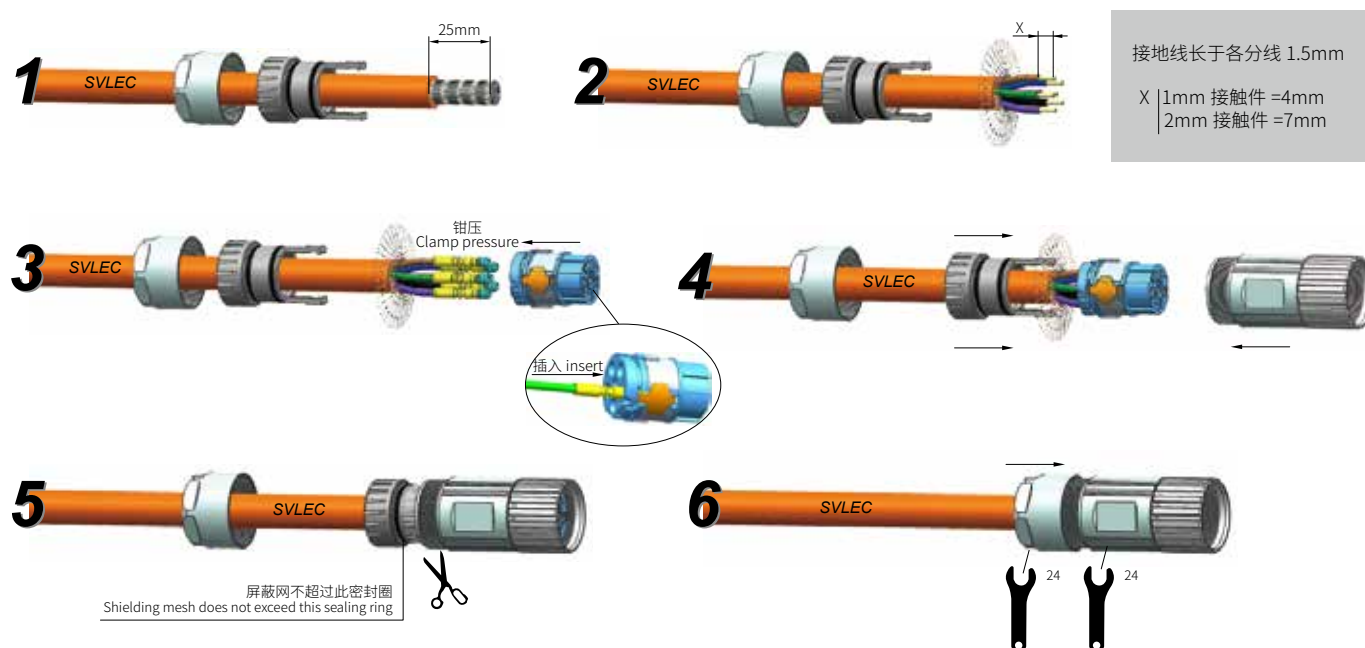
M23 信号直型接插件安装方式 Installation Mode of Signal Direct Connector



M23 信号板面接插件安装方式 Installation Method of Signal Board Surface Connector



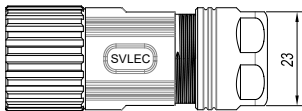
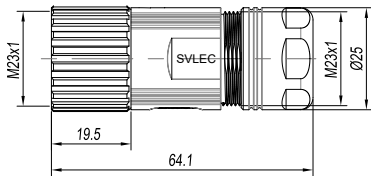
M23 动力直型接插件安装方式 Installation Mode of Power Direct Connector

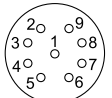
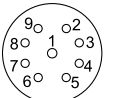
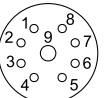
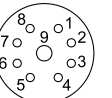
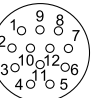
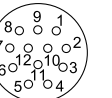
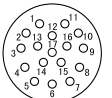
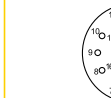
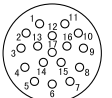
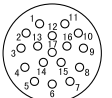
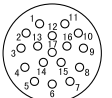


M23 连接器 CONNECTOR

M23 圆形连接器 Round plug connector (9,12,17,16+3)-pole

- 现场 接线 Field-wireable
- 插孔 Female
- 直出线 straight

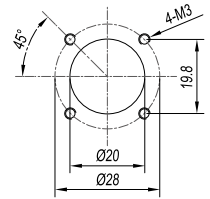
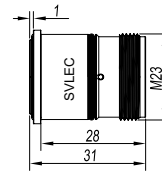
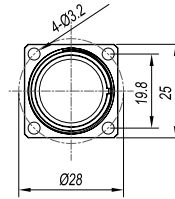


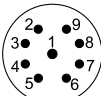
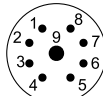
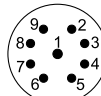
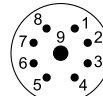
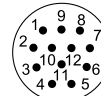
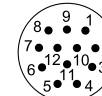
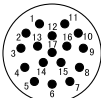
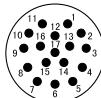
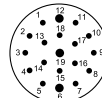
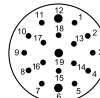
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			RC-M23-SPS-9F-CCW	RC-M23-SPS-9F-CW	RC-M23-SPS-(8+1)F-CCW	RC-M23-SPS-(8+1)F-CW	RC-M23-SPS-12F-CCW	RC-M23-SPS-12F-CW																			
	快锁型号 Form	No.	923091Q	923092Q	923093Q	923094Q	923121Q	923122Q																			
	极数 Suppression		9xØ1mm 9-pole	9xØ1mm 9-pole	8x1mm+1x2mm 9-pole	8x1mm+1x2mm 9-pole	12xØ1mm 12-pole	12xØ1mm 12-pole																			
	针脚排序 Contact layout		 逆时针 counterclockwise	 顺时针 clockwise	 逆时针 counterclockwise	 顺时针 clockwise	 逆时针 counterclockwise	 顺时针 clockwise																			
	额定电压 Supply voltage	160 V AC/DC																									
	额定电流 Current per contact	8A			8A / 20A		8A																				
		螺纹型号 Form	No.	923171		923172		923191		923192																	
			RC-M23-SPS-17F-CCW		RC-M23-SPS-17F-CW		RC-M23-SPS-19F-CCW		RC-M23-SPS-19F-CW																		
快锁型号 Form			923171Q		923172Q		923191Q		923192Q																		
极数 Suppression			17xØ1mm 17-pole		17xØ1mm 17-pole		16xØ1mm+3xØ1.5mm 19-pole		16xØ1mm+3xØ1.5mm 19-pole																		
针脚排序 Contact layout			 逆时针 counterclockwise		 顺时针 clockwise		 逆时针 counterclockwise		 顺时针 clockwise																		
2		技术参数 Technical data																									
		额定电压 Supply voltage	125 V AC/DC					63 V AC/DC																			
		额定电流 Current per contact	8A					8A / 10A																			
	压线范围 Wire diameter	7-14mm																									
	防护等级 Protection	IP67- 插孔插针配合拧紧 When plugged and screwd down																									
	温度范围 Temperature range	-20...+105° C																									
	测试电压 (两插针之间) Test voltage	2500V																									
	外壳材料 Housing material	锌合金压铸件 黄铜, 镀镍 Zinc alloy die casting Brass, nickel plating																									
	绝缘内嵌体材料 Insulation embedded body material	PA66/PBT, UL 94/V0																									
	接触件 (插孔) Contact element (female)	<table><tr><td rowspan="6"> Ø1mm</td><td>类型 Type</td><td>压线范围 Wire diameter</td><td>订货号 Part No.</td></tr><tr><td rowspan="3">插孔 Female Ø1mm</td><td>0.03~0.34mm²</td><td>916201</td></tr><tr><td>0.14~1.00mm²</td><td>916221</td></tr><tr><td>0.50~1.50mm²</td><td>916231</td></tr><tr><td rowspan="2">插孔 Female Ø1.5mm</td><td>0.24~1.00mm²</td><td>936201</td></tr><tr><td>0.50~1.50mm²</td><td>936221</td></tr><tr><td>插孔 Female Ø2mm</td><td>0.50~1.50mm²</td><td>956221</td></tr></table>								 Ø1mm	类型 Type	压线范围 Wire diameter	订货号 Part No.	插孔 Female Ø1mm	0.03~0.34mm ²	916201	0.14~1.00mm ²	916221	0.50~1.50mm ²	916231	插孔 Female Ø1.5mm	0.24~1.00mm ²	936201	0.50~1.50mm ²	936221	插孔 Female Ø2mm	0.50~1.50mm ²
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		0.14~1.00mm ²	916221																								
		0.50~1.50mm ²	916231																								
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插孔 Female Ø2mm	0.50~1.50mm ²	956221																									
备注 Notes																											

M23 连接器 CONNECTOR

M23 圆形连接器 Round plug connector (9,12,17,16+3)-pole

- 现场接线 Field-wireable
- 插针 Male
- 0°法兰安装 Flange installation

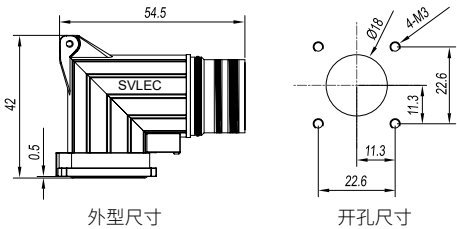


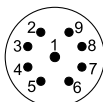
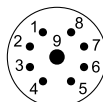
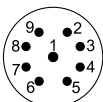
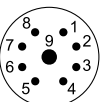
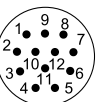
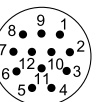
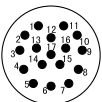
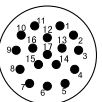
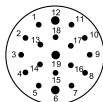
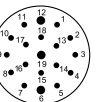
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	极数 Suppression	9xØ1mm	8x1mm+1x2mm	9xØ1mm	8x1mm+1x2mm	12xØ1mm	12xØ1mm																		
		9-pole	9-pole	9-pole	9-pole	12-pole	12-pole																		
	针脚排序 Contact layout	 逆时针 counterclockwise	 逆时针 counterclockwise	 顺时针 clockwise	 顺时针 clockwise	 逆时针 counterclockwise	 顺时针 clockwise																		
额定电压 Supply voltage		160 V AC/DC																							
额定电流 Current per contact		8A		8A / 20A		8A																			
螺纹型号 Form No.		923371	923372	923391	923392																				
		RC-M23-SBS-17M-CCW-F	RC-M23-SBS-17M-CW-F	RC-M23-SBS-19M-CCW-F	RC-M23-SBS-19M-CW-F																				
极数 Suppression		17xØ1mm	17xØ1mm	16xØ1mm+3xØ1.5mm	16xØ1mm+3xØ1.5mm																				
		17-pole	17-pole	19-pole	19-pole																				
针脚排序 Contact layout		 逆时针 counterclockwise	 顺时针 clockwise	 逆时针 counterclockwise	 顺时针 clockwise																				
2	技术参数 Technical data																								
	额定电压 Supply voltage	125 V AC/DC			63 V AC/DC																				
	额定电流 Current per contact	8A			8A / 10A																				
	防护等级 Protection	IP67- 插孔插针配合拧紧 When plugged and screwd down																							
	温度范围 Temperature range	-20...+105° C																							
	测试电压 (两插针之间) Test voltage	2500V																							
	外壳材料 Housing material	锌合金压铸件 黄铜, 镀镍 Zinc alloy die casting Brass, nickel plating																							
	绝缘内嵌体材料 Insulation embedded body material	PA66/PBT, UL 94/V0																							
	接触件 (插针) Contact element (male)	 Ø1mm  Ø1.5mm  Ø2mm <table><thead><tr><th>类型 Type</th><th>压线范围 Wire diameter</th><th>订货号 Part No.</th></tr></thead><tbody><tr><td rowspan="3">插针 Male Ø1mm</td><td>0.03~0.34mm²</td><td>916101</td></tr><tr><td>0.14~1.00mm²</td><td>916121</td></tr><tr><td>0.50~1.50mm²</td><td>916131</td></tr><tr><td rowspan="2">插针 Male Ø1.5mm</td><td>0.24~1.00mm²</td><td>936101</td></tr><tr><td>0.50~1.50mm²</td><td>936121</td></tr><tr><td>插针 Male Ø2mm</td><td>0.50~1.50mm²</td><td>956121</td></tr></tbody></table>						类型 Type	压线范围 Wire diameter	订货号 Part No.	插针 Male Ø1mm	0.03~0.34mm ²	916101	0.14~1.00mm ²	916121	0.50~1.50mm ²	916131	插针 Male Ø1.5mm	0.24~1.00mm ²	936101	0.50~1.50mm ²	936121	插针 Male Ø2mm	0.50~1.50mm ²	956121
	类型 Type	压线范围 Wire diameter	订货号 Part No.																						
插针 Male Ø1mm	0.03~0.34mm ²	916101																							
	0.14~1.00mm ²	916121																							
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插针 Male Ø1.5mm	0.24~1.00mm ²	936101																							
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插针 Male Ø2mm	0.50~1.50mm ²	956121																							
备注 Notes																									

M23 连接器 CONNECTOR

M23 圆形连接器 Round plug connector (9,12,17,16+3)-pole

- 现场 接线 Field-wireable
- 插针 Male
- 90°法兰安装 Flange installation



1	螺纹型号 Form	No.	923491	923495	923492	923497	923421	923422																		
			RC-M23-SBR-9M-CCW-F	RC-M23-SBR-(8+1)M-CCW-F	RC-M23-SBR-9M-CW-F	RC-M23-SBR-(8+1)M-CW-F	RC-M23-SBR-12M-CCW-F	RC-M23-SBR-12M-CW-F																		
	极数 Suppression		9xØ1mm	8x1mm+1x2mm	9xØ1mm	8x1mm+1x2mm	12xØ1mm	12xØ1mm																		
			9-pole	9-pole	9-pole	9-pole	12-pole	12-pole																		
	针脚排序 Contact layout		 逆时针 counterclockwise	 逆时针 counterclockwise	 顺时针 clockwise	 顺时针 clockwise	 逆时针 counterclockwise	 顺时针 clockwise																		
	额定电压 Supply voltage		160 V AC/DC																							
	额定电流 Current per contact		8A			8A / 20A		8A																		
	螺纹型号 Form	No.	923471	923472	923493	923494																				
			RC-M23-SBR-17M-CCW-F	RC-M23-SBR-17M-CW-F	RC-M23-SBR-19M-CCW-F	RC-M23-SBR-19M-CW-F																				
	极数 Suppression		17xØ1mm	17xØ1mm	16xØ1mm+3xØ1.5mm	16xØ1mm+3xØ1.5mm																				
			17-pole	17-pole	19-pole	19-pole																				
	针脚排序 Contact layout		 逆时针 counterclockwise	 顺时针 clockwise	 逆时针 counterclockwise	 顺时针 clockwise																				
2	技术参数 Technical data																									
	额定电压 Supply voltage		125 V AC/DC			63 V AC/DC																				
	额定电流 Current per contact		8A			8A / 10A																				
	防护等级 Protection		IP67- 插孔插针配合拧紧 When plugged and screwd down																							
	温度范围 Temperature range		-20...+105° C																							
	测试电压（两插针之间） Test voltage		2500V																							
	外壳材料 Housing material		锌合金压铸件 黄铜，镀镍 Zinc alloy die casting Brass, nickel plating																							
	绝缘内嵌体材料 Insulation embedded body material		PA66/PBT, UL 94/V0																							
	接触件（插针） Contact element (male)		 Ø1mm  Ø1.5mm  Ø2mm <table><tr><th>类型 Type</th><th>压线范围 Wire diameter</th><th>订货号 Part No.</th></tr><tr><td rowspan="3">插针 Male Ø1mm</td><td>0.03~0.34mm²</td><td>916101</td></tr><tr><td>0.14~1.00mm²</td><td>916121</td></tr><tr><td>0.50~1.50mm²</td><td>916131</td></tr><tr><td rowspan="2">插针 Male Ø1.5mm</td><td>0.24~1.00mm²</td><td>936101</td></tr><tr><td>0.50~1.50mm²</td><td>936121</td></tr><tr><td>插针 Male Ø2mm</td><td>0.50~1.50mm²</td><td>956121</td></tr></table>						类型 Type	压线范围 Wire diameter	订货号 Part No.	插针 Male Ø1mm	0.03~0.34mm ²	916101	0.14~1.00mm ²	916121	0.50~1.50mm ²	916131	插针 Male Ø1.5mm	0.24~1.00mm ²	936101	0.50~1.50mm ²	936121	插针 Male Ø2mm	0.50~1.50mm ²	956121
	类型 Type	压线范围 Wire diameter	订货号 Part No.																							
插针 Male Ø1mm	0.03~0.34mm ²	916101																								
	0.14~1.00mm ²	916121																								
	0.50~1.50mm ²	916131																								
插针 Male Ø1.5mm	0.24~1.00mm ²	936101																								
	0.50~1.50mm ²	936121																								
插针 Male Ø2mm	0.50~1.50mm ²	956121																								

M23 连接器 CONNECTOR

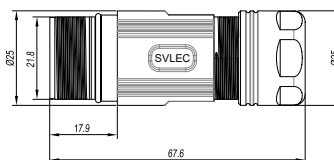
M23 圆形连接器 Round plug connector (9,12,17,16+3)-pole

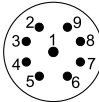
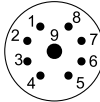
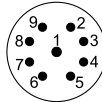
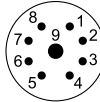
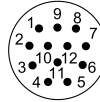
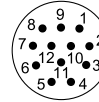
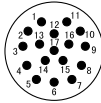
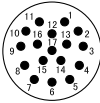
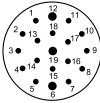
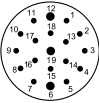
■ 现场 接线 Field-wireable

■ 插针 Male

■ 延长式连接器

Male Extended type connector

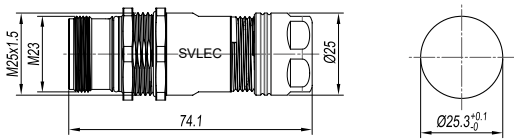


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		RC-M23-SCC-9M-CCW	RC-M23-SCC-(8+1)M-CCW	RC-M23-SCC-9M-CW	RC-M23-SCC-(8+1)M-CW	RC-M23-SCC-12M-CCW	RC-M23-SCC-12M-CW																			
极数 Suppression		9xØ1mm 9-pole	8x1mm+1x2mm 9-pole	9xØ1mm 9-pole	8x1mm+1x2mm 9-pole	12xØ1mm 12-pole	12xØ1mm 12-pole																			
针脚排序 Contact layout		 逆时针 counterclockwise	 逆时针 counterclockwise	 顺时针 clockwise	 顺时针 clockwise	 逆时针 counterclockwise	 顺时针 clockwise																			
额定电压 Supply voltage		160 V AC/DC																								
额定电流 Current per contact		8A			8A / 20A		8A																			
螺纹型号 Form No.		923571	923572	923593	923594																					
		RC-M23-SCC-17M-CCW	RC-M23-SCC-17M-CW	RC-M23-SCC-19M-CCW	RC-M23-SCC-19M-CW																					
极数 Suppression		17xØ1mm 17-pole	17xØ1mm 17-pole	16xØ1mm+3xØ1.5mm 19-pole	16xØ1mm+3xØ1.5mm 19-pole																					
针脚排序 Contact layout		 逆时针 counterclockwise	 顺时针 clockwise	 逆时针 counterclockwise	 顺时针 clockwise																					
2	技术参数 Technical data																									
额定电压 Supply voltage		125 V AC/DC			63 V AC/DC																					
额定电流 Current per contact		8A			8A / 10A																					
压线范围 Wire diameter		7-14mm																								
防护等级 Protection		IP67- 插孔插针配合拧紧 When plugged and screwd down																								
温度范围 Temperature range		-20...+105° C																								
测试电压 (两插针之间) Test voltage		2500V																								
外壳材料 Housing material		锌合金压铸件 黄铜, 镀镍 Zinc alloy die casting Brass, nickel plating																								
绝缘内嵌体材料 Insulation embedded body material		PA66/PBT, UL 94/V0																								
接触件 (插针) Contact element (male)		 Ø1mm  Ø1.5mm  Ø2mm	<table><tr><th>类型 Type</th><th>压线范围 Wire diameter</th><th>订货号 Part No.</th></tr><tr><td rowspan="3">插针 Male Ø1mm</td><td>0.03~0.34mm²</td><td>916101</td></tr><tr><td>0.14~1.00mm²</td><td>916121</td></tr><tr><td>0.50~1.50mm²</td><td>916131</td></tr><tr><td rowspan="2">插针 Male Ø1.5mm</td><td>0.24~1.00mm²</td><td>936101</td></tr><tr><td>0.50~1.50mm²</td><td>936121</td></tr><tr><td>插针 Male Ø2mm</td><td>0.50~1.50mm²</td><td>956121</td></tr></table>				类型 Type	压线范围 Wire diameter	订货号 Part No.	插针 Male Ø1mm	0.03~0.34mm ²	916101	0.14~1.00mm ²	916121	0.50~1.50mm ²	916131	插针 Male Ø1.5mm	0.24~1.00mm ²	936101	0.50~1.50mm ²	936121	插针 Male Ø2mm	0.50~1.50mm ²	956121		
类型 Type	压线范围 Wire diameter	订货号 Part No.																								
插针 Male Ø1mm	0.03~0.34mm ²	916101																								
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插针 Male Ø2mm	0.50~1.50mm ²	956121																								
备注 Notes																										

M23 连接器 CONNECTOR

M23 圆形连接器 Round plug connector (9,12,17,16+3)-pole

- 现场 接线 Field-wireable
- 插针 Male
- 中间固定式连接器 Male Fixed connector



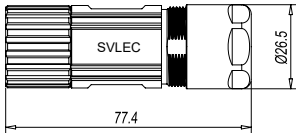
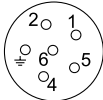
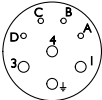
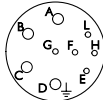
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	极数 Suppression	9xØ1mm 9-pole	8x1mm+1x2mm 9-pole	9xØ1mm 9-pole	8x1mm+1x2mm 9-pole	12xØ1mm 12-pole	12xØ1mm 12-pole																					
	针脚排序 Contact layout	 逆时针 counterclockwise	 逆时针 counterclockwise	 顺时针 clockwise	 顺时针 clockwise	 逆时针 counterclockwise	 顺时针 clockwise																					
	额定电压 Supply voltage	160 V AC/DC																										
	额定电流 Current per contact	8A			8A / 20A		8A																					
2	螺纹型号 Form No.	923781		923783	923923	923925																						
		RC-M23-SPF-17M-CCW		RC-M23-SPF-17M-CW	RC-M23-SPF-19M-CCW	RC-M23-SPF-19M-CW																						
	极数 Suppression	17xØ1mm 17-pole		17xØ1mm 17-pole	16xØ1mm+3xØ1.5mm 19-pole	16xØ1mm+3xØ1.5mm 19-pole																						
	针脚排序 Contact layout	 逆时针 counterclockwise		 顺时针 clockwise	 逆时针 counterclockwise	 顺时针 clockwise																						
	技术参数 Technical data																											
	额定电压 Supply voltage	125 V AC/DC			63 V AC/DC																							
	额定电流 Current per contact	8A			8A / 10A																							
压线范围 Wire diameter	7-14mm																											
防护等级 Protection	IP67- 插孔插针配合拧紧 When plugged and screwd down																											
温度范围 Temperature range	-20...+105° C																											
测试电压 (两插针之间) Test voltage	2500V																											
外壳材料 Housing material	锌合金压铸件 黄铜, 镀镍 Zinc alloy die casting Brass, nickel plating																											
绝缘内嵌体材料 Insulation embedded body material	PA66/PBT, UL 94/V0																											
接触件 (插针) Contact element (male)	<table><tr><td rowspan="3"> Ø1mm</td><td>类型 Type</td><td>压线范围 Wire diameter</td><td>订货号 Part No.</td></tr><tr><td rowspan="3">插针 Male Ø1mm</td><td>0.03~0.34mm²</td><td>916101</td></tr><tr><td>0.14~1.00mm²</td><td>916121</td></tr><tr><td colspan="2"> Ø1.5mm</td><td>0.50~1.50mm²</td><td>916131</td></tr><tr><td rowspan="2">插针 Male Ø1.5mm</td><td>0.24~1.00mm²</td><td>936101</td></tr><tr><td>0.50~1.50mm²</td><td>936121</td></tr><tr><td> Ø2mm</td><td>插针 Male Ø2mm</td><td>0.50~1.50mm²</td><td>956121</td></tr></table>						 Ø1mm	类型 Type	压线范围 Wire diameter	订货号 Part No.	插针 Male Ø1mm	0.03~0.34mm ²	916101	0.14~1.00mm ²	916121	 Ø1.5mm		0.50~1.50mm ²	916131	插针 Male Ø1.5mm	0.24~1.00mm ²	936101	0.50~1.50mm ²	936121	 Ø2mm	插针 Male Ø2mm	0.50~1.50mm ²	956121
 Ø1mm	类型 Type	压线范围 Wire diameter	订货号 Part No.																									
	插针 Male Ø1mm	0.03~0.34mm ²	916101																									
		0.14~1.00mm ²	916121																									
 Ø1.5mm		0.50~1.50mm ²	916131																									
插针 Male Ø1.5mm	0.24~1.00mm ²	936101																										
	0.50~1.50mm ²	936121																										
 Ø2mm	插针 Male Ø2mm	0.50~1.50mm ²	956121																									
备注 Notes																												

M23 连接器 CONNECTOR

现场接线
Field-wireable
6-pole
3+PE+4-pole
3+PE+5-pole

插孔 Female
直出线 straight



1	螺纹型号 Form No.	923601	923801	923901											
		RC-M23-PPS-6F	RC-M23-PPS-8F	RC-M23-PPS-9F											
	快锁型号 Form No.	923601Q	923801Q	923901Q											
	极数 Suppression	6p(6xØ2)	8p(4xØ2+4xØ1)	9p(4xØ2+5xØ1)											
	尺寸图 Description														
压线范围 Wire diameter		7-17mm													
针脚排序 Contact layout															
2	技术参数 Technical data														
	额定电压 Supply voltage	630 V AC/DC	630 V (AC/DC) / 250 V (AC/DC)												
	额定电流 Current per contact	28A	28A / 10A												
	防护等级 Protection	IP67- 插孔插针配合拧紧 When plugged and screwd down													
	温度范围 Temperature range	-20...+130° C													
	测试电压 (两插针之间) Test voltage	4000V	4000V / 2500V												
	外壳材料 Housing material	锌合金压铸件 黄铜, 镀镍 Zinc alloy die casting Brass, nickel plating													
	绝缘内嵌体材料 Insulation embedded body material	PA66/PBT, UL 94/V0													
	接触件 (插孔) Contact element (female)	 Ø1mm  Ø2mm	<table><tr><th>类型 Type</th><th>压线范围 Wire diameter</th><th>订货号 Part No.</th></tr><tr><td>插孔 Female Ø1mm</td><td>0.25~1.00mm²</td><td>916431</td></tr><tr><td rowspan="2">插孔 Female Ø2mm</td><td>1.00~2.50mm²</td><td>926201</td></tr><tr><td>2.50~4.00mm²</td><td>926221</td></tr></table>	类型 Type	压线范围 Wire diameter	订货号 Part No.	插孔 Female Ø1mm	0.25~1.00mm ²	916431	插孔 Female Ø2mm	1.00~2.50mm ²	926201	2.50~4.00mm ²	926221	
	类型 Type	压线范围 Wire diameter	订货号 Part No.												
插孔 Female Ø1mm	0.25~1.00mm ²	916431													
插孔 Female Ø2mm	1.00~2.50mm ²	926201													
	2.50~4.00mm ²	926221													
订货号 Part No.															
		1 型号 Form													
备注 Notes															

M23 连接器 CONNECTOR

M23 圆形连接器
Round plug connector

现场接线
Field-wireable

6-pole
3+PE+4-pole
3+PE+5-pole

插针 Male 0°
法兰安装 Flange installation



插针 Male 90°
法兰安装 Flange installation



1	螺纹型号 Form No.	923621	923821	923921	923641	923841	923941										
		RC-M23-PBS-6M-F	RC-M23-PBS-8M-F	RC-M23-PBS-9M-F	RC-M23-PBR-6M-F	RC-M23-PBR-8M-F	RC-M23-PBR-9M-F										
	极数 Suppression	6p(6xØ2)	8p(4xØ2+4xØ1)	9p(4xØ2+5xØ1)	6p(6xØ2)	8p(4xØ2+4xØ1)	9p(4xØ2+5xØ1)										
	尺寸图 Description																
	开孔尺寸																
	针脚排序 Contact layout																
2	技术参数 Technical data	6p(6xØ2)		8p(4xØ2+4xØ1)		9p(4xØ2+5xØ1)											
	额定电压 Supply voltage	630 V AC/DC		630 V (AC/DC) / 250 V (AC/DC)		630 V (AC/DC) / 250 V (AC/DC)											
	额定电流 Current per contact	30A		30A / 10A		30A / 10A											
	防护等级 Protection	IP67- 插孔插针配合拧紧 When plugged and screwd down															
	温度范围 Temperature range	-20...+130° C															
	测试电压 (两插针之间) Test voltage	6000V		6000V / 2500V		6000V / 2500V											
	外壳材料 Housing material	锌合金压铸件 黄铜, 镀镍 Zinc alloy die casting Brass, nickel plating															
	绝缘内嵌体材料 Insulation embedded body material	PA66/PBT, UL 94/V0															
	接触件 (插针) Contact element (male)	<table><tr><td rowspan="3"> Ø1mm Ø2mm</td><td>类型 Type</td><td>压线范围 Wire diameter</td><td>订货号 Part No.</td></tr><tr><td>插针 Male Ø1mm</td><td>0.25~1.00mm²</td><td>916331</td></tr><tr><td>插针 Male Ø2mm</td><td>1.00~2.50mm² 2.50~4.00mm²</td><td>926101 926121</td></tr></table>						 Ø1mm Ø2mm	类型 Type	压线范围 Wire diameter	订货号 Part No.	插针 Male Ø1mm	0.25~1.00mm²	916331	插针 Male Ø2mm	1.00~2.50mm² 2.50~4.00mm²	926101 926121
 Ø1mm Ø2mm	类型 Type	压线范围 Wire diameter	订货号 Part No.														
	插针 Male Ø1mm	0.25~1.00mm²	916331														
	插针 Male Ø2mm	1.00~2.50mm² 2.50~4.00mm²	926101 926121														
	订货号 Part No.	_____ - _____ - _____ 1 型号 Form															
	备注 Notes																

插针 Male
中间固定式 Male Fixed



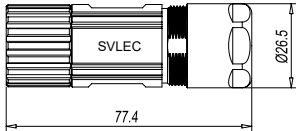
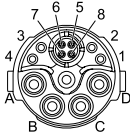
B7.2.3

M23 连接器 CONNECTOR

现场接线
Field-wireable
4+4+3+PE-pole
4+4+4+PE-pole

混合型插孔 Female
直出线 straight



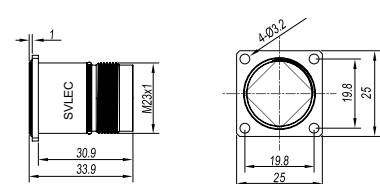
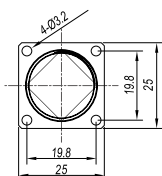
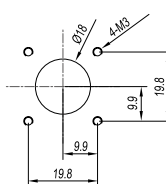
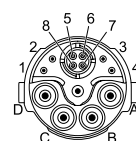
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极数 Suppression		11p (4xØ0.6+4xØ1+3xØ2)	12p (4xØ0.6+4xØ1+4xØ2)														
尺寸图 Description																	
针脚排序 Contact layout																	
2 技术参数 Technical data																	
类型	高负载	信号	以太网														
接触件直径	2 mm	1 mm	2 mm														
AWG	0.75-4 mm ²	0.14-1 mm ²	0.08-0.34 mm ²														
额定电流 Current per contact	28 A	8 A	2 A														
额定电压 Supply voltage	630 V	300 V	60 V														
测试电压	4000 V	2500 V	500 V														
绝缘电阻	> 10 ¹³ mΩ	> 10 ¹⁰ mΩ	> 10 ⁶ mΩ														
接触电阻最大值	< 3 mΩ	< 3 mΩ	< 3 mΩ														
接触件（插针） Contact element (male)	<table><tr><th>类型 Type</th><th>压线范围 Wire diameter</th><th>订货号 Part No.</th></tr><tr><td>插孔 Female Ø0.6mm</td><td>0.08-0.34mm²</td><td>906431</td></tr><tr><td>插孔 Female Ø1mm</td><td>0.25-1.00mm²</td><td>916431</td></tr><tr><td rowspan="2">插孔 Female Ø2mm</td><td>1.00-2.50mm²</td><td>926201</td></tr><tr><td>2.50-4.00mm²</td><td>926221</td></tr></table>			类型 Type	压线范围 Wire diameter	订货号 Part No.	插孔 Female Ø0.6mm	0.08-0.34mm ²	906431	插孔 Female Ø1mm	0.25-1.00mm ²	916431	插孔 Female Ø2mm	1.00-2.50mm ²	926201	2.50-4.00mm ²	926221
类型 Type	压线范围 Wire diameter	订货号 Part No.															
插孔 Female Ø0.6mm	0.08-0.34mm ²	906431															
插孔 Female Ø1mm	0.25-1.00mm ²	916431															
插孔 Female Ø2mm	1.00-2.50mm ²	926201															
	2.50-4.00mm ²	926221															
订货号 Part No.																	
1 型号 Form																	
备注 Notes																	

M23 连接器 CONNECTOR

现场接线
Field-wireable
4+4+4+PE-pole
8+4+PE-pole

混合型插针 Male 0°
法兰安装 Flange installation



1 螺纹型号 Form No.		923211		923212															
极数 Suppression		11p (4xØ0.6+4xØ1+3xØ2)		12p (4xØ0.6+4xØ1+4xØ2)															
尺寸图 Description		   开孔尺寸																	
针脚排序 Contact layout																			
2 技术参数 Technical data																			
类型		高负载		信号															
以太网		以太网		以太网															
接触件直径		2 mm		1 mm															
2 mm		2 mm		2 mm															
AWG		0.75-4 mm ²		0.14-1 mm ²															
0.08-0.34 mm ²		0.08-0.34 mm ²		0.08-0.34 mm ²															
额定电流 Current per contact		28 A		8 A															
2 A		2 A		2 A															
额定电压 Supply voltage		630 V		300 V															
60 V		60 V		60 V															
测试电压		4000 V		2500 V															
500 V		500 V		500 V															
绝缘电阻		> 10 ¹³ mΩ		> 10 ¹⁰ mΩ															
> 10 ⁶ mΩ		> 10 ⁶ mΩ		> 10 ⁶ mΩ															
接触电阻最大值		< 3 mΩ		< 3 mΩ															
< 3 mΩ		< 3 mΩ		< 3 mΩ															
接触件 (插针) Contact element (male)		 <table><thead><tr><th>类型 Type</th><th>压线范围 Wire diameter</th><th>订货号 Part No.</th></tr></thead><tbody><tr><td>插针 Male Ø0.6mm</td><td>0.08-0.34mm²</td><td>906331</td></tr><tr><td>插针 Male Ø1mm</td><td>2.50-1.00mm²</td><td>916331</td></tr><tr><td rowspan="2">插针 Male Ø2mm</td><td>1.00-2.50mm²</td><td>926101</td></tr><tr><td>2.50-4.00mm²</td><td>926121</td></tr></tbody></table>				类型 Type	压线范围 Wire diameter	订货号 Part No.	插针 Male Ø0.6mm	0.08-0.34mm ²	906331	插针 Male Ø1mm	2.50-1.00mm ²	916331	插针 Male Ø2mm	1.00-2.50mm ²	926101	2.50-4.00mm ²	926121
类型 Type	压线范围 Wire diameter	订货号 Part No.																	
插针 Male Ø0.6mm	0.08-0.34mm ²	906331																	
插针 Male Ø1mm	2.50-1.00mm ²	916331																	
插针 Male Ø2mm	1.00-2.50mm ²	926101																	
	2.50-4.00mm ²	926121																	
订货号 Part No.																			
备注 Notes																			

M23 连接器 CONNECTOR

现场接线
Field-wireable

插针 Male
直出线 straight

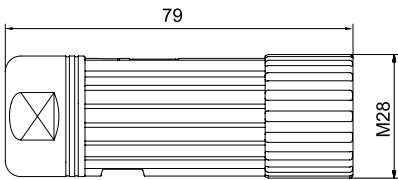
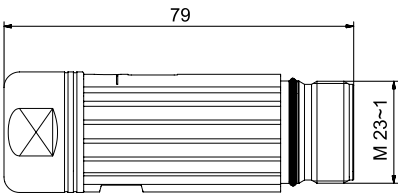


插孔 Female
直出线 straight



1	螺纹型号 Form No.	923201	923301
	极数 Suppression	1-pole	1-pole

尺寸图 Description



插针 Male
法兰安装 Flange installation

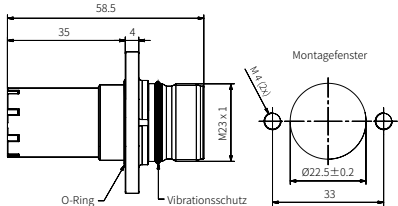
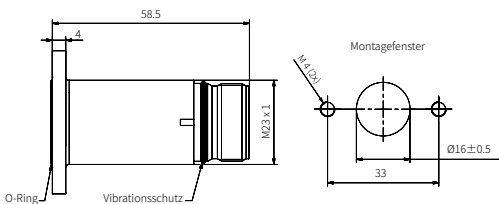


插针 Male
法兰安装 Flange installation



	螺纹型号 Form No.	923202	923203
	极数 Suppression	1-pole	1-pole

尺寸图 Description



压线范围 Wire diameter 10-50 mm

2 技术参数 Technical data

额定电压 Supply voltage	630 V AC/DC
额定电流 Current per contact	80 A (10mm²) / 100 A (16mm²) / 130 A (25mm²) / 160 A (35mm²) / 200 A (50mm²)
防护等级 Protection	IP67- 插孔插针配合拧紧 When plugged and screwed down
温度范围 Temperature range	-20...+130° C
测试电压 (两插针之间) Test voltage	6000 V

接触件 (插针)
Contact element (male)

类型 Type	压线范围 Wire diameter	订货号 Part No.
	10.00 mm²	986310
	16.00 mm²	986316
	25.00 mm²	986325
	35.00 mm²	986335
	50.00 mm²	986350

类型 Type	压线范围 Wire diameter	订货号 Part No.
	10.00 mm²	986410
	16.00 mm²	986416
	25.00 mm²	986425
	35.00 mm²	986435
	50.00 mm²	986450

备注 Notes

兴威联电气
— XWLEC —

3+PE+4-pole



B7.3.1

A close-up photograph of a multi-pin connector, likely a D-subminiature type. The connector has a metallic, cylindrical body with a threaded section. The front face is open, revealing four pins that are illuminated with a warm, orange-yellow light. The background is dark and out of focus.



B7.3.3

M40 圆形电源连接器 CONNECTOR

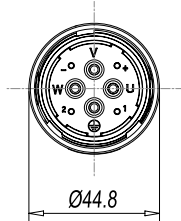
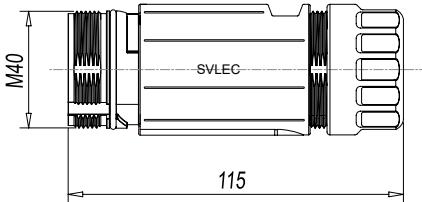
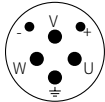
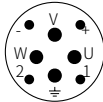
M40 圆形连接器
Round plug connector M40

现场接线
Field-wireable

3+PE+2-pole
3+PE+4-pole

插针 Male
延长式 Extended type connector



1	No.	940611	940811													
型号 Form	RC-M40-PCC-6M-B	RC-M40-PCC-8M-B														
极数 Suppression	6p(4×Ø3.6+2×Ø2)	8p(4×Ø3.6+4×Ø2)														
尺寸图 Description	 															
压线范围 Wire diameter	13-28mm															
针脚排序 Contact layout																
2	技术参数 Technical data															
额定电压 Supply voltage	630 V (AC/DC) / 250 V (AC/DC)															
额定电流 Current per contact	70A / 30A															
防护等级 Protection	IP67- 插孔插针配合拧紧 When plugged and screwd down															
温度范围 Temperature range	-20...+130° C															
测试电压 (两插针之间) Test voltage	4000V / 2500V															
外壳材料 Housing material	锌合金压铸件 黄铜，镀镍 Zinc alloy die casting Brass, nickel plating															
绝缘内嵌体材料 Insulation embedded body material	PA66/PBT, UL 94/V0															
接触件 (插针) Contact element (male)	 Ø2mm  Ø3.6mm <table><tr><th>类型 Type</th><th>压线范围 Wire diameter</th><th>订货号 Part No.</th></tr><tr><td rowspan="2">插针 Male Ø2mm</td><td>1.00-2.50mm²</td><td>906102</td></tr><tr><td>2.50-4.00mm²</td><td>906122</td></tr><tr><td rowspan="2">插针 Male Ø3.6mm</td><td>1.50-10.00mm²</td><td>936181</td></tr><tr><td>10.00-16.00mm²</td><td>936191</td></tr></table>			类型 Type	压线范围 Wire diameter	订货号 Part No.	插针 Male Ø2mm	1.00-2.50mm ²	906102	2.50-4.00mm ²	906122	插针 Male Ø3.6mm	1.50-10.00mm ²	936181	10.00-16.00mm ²	936191
类型 Type	压线范围 Wire diameter	订货号 Part No.														
插针 Male Ø2mm	1.00-2.50mm ²	906102														
	2.50-4.00mm ²	906122														
插针 Male Ø3.6mm	1.50-10.00mm ²	936181														
	10.00-16.00mm ²	936191														
订货号 Part No.	— — — — — 1 型号 Form															
备注 Notes																

M23 伺服线束 SERVO APPLICATIONS

伺服动力电缆
Servo cable

标准电缆 Servo cable



1	螺纹型号 Form No.	923600	923800	923900		
	快锁型号 Form	923600Q	923800Q	923900Q		
	极数 Suppression	6-pole	8 (3+PE+4)-pole	9 (3+PE+5)-pole		
		延长电缆 Servo power extension cord				
						
	螺纹型号 Form No.	923620	923820	923920		
	快锁型号 Form	923620Q	923820Q			
	极数 Suppression	6-pole	8 (3+PE+4)-pole	9 (3+PE+5)-pole		
2	电缆类型 Cable type	芯数 x 导体截面 mm² Pole x conductor cross-section mm²	高柔性电缆 Highly flexible	固定安装电缆 Fixed installation	外径 O.D	
	动力线缆技术参数 Power cable technical data 符合 UL AWM style 20235 CSA	(4x1.5)C	901	902	9.5	
		(4x2.5)C	903	904	11.6	
	温度范围 Temperature range 挠曲 Flexing: -40° C to +80° C 静态 Fixed installation: -50° C to +90° C	(4x4.0)C	905	906	12.2	
		(4x1.5+(2x1.0))C	911	912	12.1	
	额定电压 Nominal voltage UL / CSA 1000V VDE	(4x2.5+(2x0.75))C	913	914	13.0	
		(4x4.0+(2x1.0))C	915	916	14.5	
	动力线 Supply cores: U ₀ / U 600 / 1000V 控制线 Control cores: U ₀ / U 300 / 500V	(4x1.5+2x(2x1.0))C	921	922	12.7	
		(4x2.5+2x(2x1.0))C	923	924	13.8	
		(4x4.0+2x(2x1.0))C	925	926	15.5	
	电缆结构 Design 镀锡铜丝编织屏蔽 Tinned copper screen braiding 橙色护套 Orange jacket (RAL 2003) 符合 In according with DESINA®					
	3	电缆长度 Cable length				
		1.5m	0150			
3.0m		0300				
5.0m		0500				
7.5m		0750				
10.0m		1000				
	订货号 Part No.					
		例: 923600 — 901 — 0500				

电缆参数 Cable parameter: 10.6.7 配件及技术页面 Accessories and technical page: 10.6.5
不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm

M23 伺服线束 SERVO APPLICATIONS

Siemens 标准
6FX5002 / 6 FX8002
系列动力控制电缆
Servo cable



1	螺纹型号 Form No.	923609			
	快锁型号 Form	923609Q			
	极数 Suppression	6-pole			
	Siemens 标准 6FX5002-5DN06-1BF				
	螺纹型号 Form No.	923602			
	快锁型号 Form	923602Q			
	极数 Suppression	6-pole			
					
	螺纹型号 Form No.	923901T3			
	极数 Suppression	9-pole			
2	电缆类型 Cable type	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	高柔性电缆 Highly flexible	固定安装电缆 Fixed installation	外径 O.D
	动力线缆技术参数 Power cable technical data	(4x1.5)C	901	902	9.5
	符合 UL AWM style 20235 CSA	(4x2.5)C	903	904	11.6
	温度范围 Temperature range	(4x4.0)C	905	906	12.2
	挠曲 Flexing: -40° C to +80° C	(4x1.5+(2x1.0))C	911	912	12.1
	静态 Fixed installation: -50° C to +90° C	(4x2.5+(2x0.75))C	913	914	13.0
	额定电压 Nominal voltage	(4x4.0+(2x1.0))C	915	916	14.5
	UL / CSA 1000V VDE	(4x1.5+2x(2x1.0))C	921	922	12.7
	动力线 Supply cores: U ₀ / U 600 / 1000V	(4x2.5+2x(2x1.0))C	923	924	13.8
	控制线 Control cores: U ₀ / U 300 / 500V	(4x4.0+2x(2x1.0))C	925	926	15.5
	电缆结构 Design				
	镀锡铜丝编织屏蔽 Tinned copper screen braiding				
	橙色护套 Orange jacket (RAL 2003) 符合 In according with DESINA®				
3	电缆长度 Cable length				
	1.5m	0150			
	3.0m	0300			
	5.0m	0500			
	7.5m	0750			
	10.0m	1000			
	备注 Notes				

电缆参数 Cable parameter: 10.6.7 配件及技术页面 Accessories and technical page: 10.6.5
不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm

M40 伺服线束 SERVO APPLICATIONS

伺服动力标准电缆
Servo cable

标准电缆 Servo cable



1	螺纹型号 Form No.	940400	940600	940800	
	快锁型号 Form	940400Q	940600Q	940800Q	
	极数 Suppression	4-pole	6(4+2)-pole	8(4+2+2)-pole	
		延长电缆 Servo power extension cord			
					
	螺纹型号 Form No.	940420	940620	940820	
	快锁型号 Form	940420Q	940620Q	940820Q	
	极数 Suppression	4-pole	6(4+2)-pole	8(4+2+2)-pole	
2	电缆类型 Cable type	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	高柔性电缆 Highly flexible	固定安装电缆 Fixed installation	外径 O.D
	动力线缆技术参数 Power cable technical data 符合 UL AWM style 20235 CSA	(4x1.5)C	901	902	9.5
		(4x2.5)C	903	904	11.6
		(4x4.0)C	905	906	12.2
	温度范围 Temperature range 挠曲 Flexing: -40° C to +80° C 静态 Fixed installation: -50° C to +90° C	(4x6.0)C	907	908	14.0
		(4x1.5+(2x1.0))C	911	912	12.1
		(4x2.5+(2x0.75))C	913	914	13.0
	额定电压 Nominal voltage UL / CSA 1000V VDE 动力线 Supply cores: U ₀ / U 600 / 1000V 控制线 Control cores: U ₀ / U 300 / 500V 电缆结构 Design 镀锡铜丝编织屏蔽 Tinned copper screen braiding 橙色护套 Orange jacket (RAL 2003) 符合 In according with DESINA®	(4x4.0+(2x1.0))C	915	916	14.5
		(4x6.0+(2x1.0))C	917	918	16.5
		(4x1.5+2x(2x1.0))C	921	922	12.7
		(4x2.5+2x(2x1.0))C	923	924	13.8
		(4x4.0+2x(2x1.0))C	925	926	15.5
		(4x6.0+2x(2x1.0))C	927	928	19.2
3	电缆长度 Cable length				
	1.5m	0150			
	3.0m	0300			
	5.0m	0500			
	7.5m	0750			
	10.0m	1000			
	订货号 Part No.				
		例: 940400 — 901 — 0500			
		1 型号 Form	2 电缆类型 Cable type	3 电缆长度 Cable length	
备注 Notes		电缆参数 Cable parameter: 10.6.7 配件及技术页面 Accessories and technical page: 10.6.5 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm			

M40 伺服线束 SERVO APPLICATIONS

系列动力控制电缆
Servo cable



1	螺纹型号 Form No.	940609					
	快锁型号 Form	940609Q					
	极数 Suppression	6-pole					
							
	螺纹型号 Form No.	940602					
	快锁型号 Form	940602Q					
	极数 Suppression	6-pole					
2	电缆类型 Cable type	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	高柔性电缆 Highly flexible	固定安装电缆 Fixed installation	外径 O.D		
	动力线缆技术参数 Power cable technical data 符合 UL AWM style 20235 CSA 温度范围 Temperature range 挠曲 Flexing : -40° C to +80° C 静态 Fixed installation : -50° C to +90° C 额定电压 Nominal voltage UL / CSA 1000V VDE 动力线 Supply cores : U ₀ / U 600 / 1000V 控制线 Control cores : U ₀ / U 300 / 500V	(4x1.5)C	901	902	9.5		
		(4x2.5)C	903	904	11.6		
		(4x4.0)C	905	906	12.2		
		(4x6.0)C	907	908	14.0		
		(4x1.5+(2x1.0))C	911	912	12.1		
		(4x2.5+(2x0.75))C	913	914	13.0		
		(4x4.0+(2x1.0))C	915	916	14.5		
		(4x6.0+(2x1.0))C	917	918	16.5		
3	电缆长度 Cable length						
	1.5m	0150					
	3.0m	0300					
	5.0m	0500					
	7.5m	0750					
	10.0m	1000					
	订货号 Part No.						
		例: 940609 — 901 — 0500 —					
		1	型号 Form	2	电缆类型 Cable type	3	电缆长度 Cable length
备注 Notes							

电缆参数 Cable parameter: 10.6.7 配件及技术页面 Accessories and technical page: 10.6.5
不同的电缆长度可根据实际需要，在订货号的第三部分自行修改，电缆长度单位：cm

M40 伺服线束 SERVO APPLICATIONS

主轴动力电缆
Spindle power cable



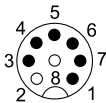
1	连接方式 The connection method	O 型端带金属接头					
2	电缆类型 Cable type	型号 Form	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	金属接头 Cable glands	高柔性电缆 Highly flexible	固定安装电缆 Fixed installation	外径 O.D
动力线缆技术参数 Power cable technical data 符合 UL AWM style 20235 CSA 温度范围 Temperature range 挠曲 Flexing: -40° C to +80° C 静态 Fixed installation: -50° C to +90° C 额定电压 Nominal voltage UL / CSA 1000V VDE 动力线 Supply cores: U ₀ / U 600 / 1000V 控制线 Control cores: U ₀ / U 300 / 500V 电缆结构 Design 镀锡铜丝编织屏蔽 Tinned copper screen braiding 橙色护套 Orange jacket (RAL 2003) 符合 In according with DESINA®		942525	(4 x 2.5) C	M25x1.5	903	904	11.6
		942540	(4 x 4.0) C	M25x1.5	905	906	12.2
		943225	(4 x 2.5) C	M32x1.5	903	904	11.6
		943240	(4 x 4.0) C	M32x1.5	905	906	12.2
		944060	(4 x 6.0) C	M40x1.5	907	908	14.0
3	电缆长度 Cable length						
	1.5m	0150					
	3.0m	0300					
	5.0m	0500					
	7.5m	0750					
	10.0m	1000					
	订货号 Part No.						
	例:	942525 — 903 — 0500					
		1	型号 Form	2	电缆类型 Cable type	3	电缆长度 Cable length
备注 Notes							

电缆参数 Cable parameter: 10.6.7 配件及技术页面 Accessories and technical page: 10.6.5
不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm

SINAMICS S120 信号电缆

Siemens 标准
6FX5002 / 6 FX8002 系列
信号控制电缆
Series of signal control cable
(DRIVE-CLiQ)



1	型号 Form	No.	IP 20/IP 20		IP 20/IP67	IP 67/IP 67
	两端插头均为金属屏蔽壳体		945101		945121	945161
	极数 Suppression		4(Ethernet)+2(Power)			
			IP20-RJ45  插针 Male B 6 321 A  IP67-M12  插孔 Female 			
1	型号 Form	No.	IP 20-RJ45/IP67-M12			
			945181			
	极数 Suppression		4(Ethernet)+2(Power)			
2	电缆类型 Cable type	芯数 x 导体截面 mm² Pole x conductor cross-section mm²		电缆 Cable	外径 O.D	应用 Application
		(2×(2×0.2)+2×0.38)C PVC		952	7	西门子 Simodrive
		(2×(2×0.2)+2×0.38)C PUR		932	7	西门子 Simodrive
	连接器可单独订购 The connector can be ordered separately	No.	IP 20		IP 67	
	屏蔽外壳 Shielding enclosure		945010		945020	
3						
	1.5m		0150			
	3.0m		0300			
	5.0m		0500			
	7.5m		0750			
	10.0m		1000			
	订货号 Part No.					
			例: 945101		952	0500
			1 型号 Form	2 电缆类型 Cable type	3 电缆长度 Cable length	
	备注 Notes					

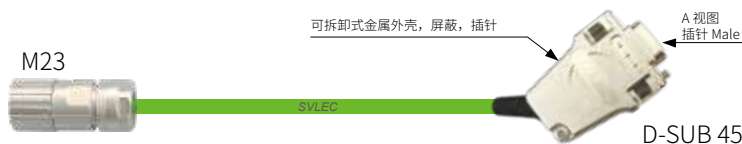
电缆参数 Cable parameter: 10.6.7 配件及技术页面 Accessories and technical page: 10.6.5
不同的电缆长度可根据实际需要，在订货号的第三部分自行修改，电缆长度单位：cm

M23 伺服线束 SERVO APPLICATIONS

伺服标准信号电缆
The servo signal cable standard



1	螺纹型号 Form No.	923149	923147	923279	923276
	快锁型号 Form	923149Q	923147Q	923279Q	923276Q
	极数 Suppression	12-pole / D-SUB 15	12-pole / D-SUB 25	17-pole / D-SUB 15	17-pole / D-SUB 25



螺纹型号 Form No.	923129	923127	923179	923176
快锁型号 Form	923129Q	923127Q	923179Q	923176Q
极数 Suppression	12-pole / D-SUB 15	12-pole / D-SUB 25	17-pole / D-SUB 15	17-pole / D-SUB 25

M23-M23



螺纹型号 Form No.	923919	923120	923170
快锁型号 Form	923919Q	923120Q	923170Q
极数 Suppression	9-pole	12-pole	17-pole

2	电缆类型 Cable type	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	高柔性电缆 Highly flexible	固定安装电缆 Fixed installation	外径 O.D
电缆结构 Design 导体: 裸铜束绞线和镀锡铜丝束符合 IEC 60228 cl.5 和 cl.6, 改良聚丙烯绝缘, 根据颜色识别芯线。 芯线: 部分对绞, 镀锡铜丝编织层 (覆盖率 ≥ 90%) 镀锡铜排绕线, 薄膜包覆, PE 绝缘层; 线对和芯线绞合薄膜包覆 屏蔽层: 镀锡铜丝编织层 (覆盖率 ≥ 85%) 技术参数 Technical data 额定电压 Nominal voltage: 30V 测试电压 The test voltage: 500V		(2x0.38+3x2x0.22)C	508	/	7.2
		(2x0.38+4x2x0.22)C	510	/	7.8
		(2x0.38+5x2x0.22)C	512	/	8.4
		(4x0.75+(5x0.15)+2x4x0.15)C	716	/	8.9
		(4x2x0.18)C	930	931	6.4
		(3x(2x0.14)+(4x0.14)+(4x0.22)+(2x0.5))C	942	939	10.2
		(4x(2x0.34)+4x0.5)C	944	941	9.6
		(12x0.22)C	946	945	7.2
		(4x2x0.14+4x0.5)C	948	955	8.1
		(3x2x0.25+2x0.5)C	950	953	7.5
		(10x0.14+2x0.5)C	956	957	7.2

3	电缆长度 Cable length	
	1.5m	0150
	3.0m	0300
	5.0m	0500
	7.5m	0750
	10.0m	1000

	订货号 Part No.	
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例: 923149 — 508 — 0500

1 型号 Form 2 电缆类型 Cable type 3 电缆长度 Cable length

备注 Notes

电缆参数 Cable parameter: 10.6.7 配件及技术页面 Accessories and technical page: 10.6.5
不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm

M23 伺服线束 SERVO APPLICATIONS

伺服标准信号电缆
Servo signal cable standard



1	型号 Form	No.	990009	990015	990025
	极数 Suppression		D-SUB 9	D-SUB 15	D-SUB 25



	型号 Form	No.	990109	990115	990125
	极数 Suppression		D-SUB 9	D-SUB 15	D-SUB 25

2	电缆类型 Cable type	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	高柔性电缆 Highly flexible	固定安装电缆 Fixed installation	外径 O.D
电缆结构 Design 导体：裸铜束绞线和镀锡铜丝束符合 IEC 60228 cl.5 和 cl.6，改良聚丙烯绝缘，根据颜色识别芯线。 芯线：部分对绞，镀锡铜丝编织层（覆盖率 ≥ 90%） 镀锡铜排绕线，薄膜包覆，PE 绝缘层；线对和芯线绞合薄膜包覆 屏蔽层：镀锡铜丝编织层（覆盖率 ≥ 85%） 技术参数 Technical data 额定电压 Nominal voltage: 30V 测试电压 The test voltage: 500V		(2x0.38+3x2x0.22)C	508	/	7.2
		(2x0.38+4x2x0.22)C	510	/	7.8
		(2x0.38+5x2x0.22)C	512	/	8.4
		(4x0.75+(5x0.15)+2x4x0.15)C	716	/	8.9
		(4x2x0.18)C	930	931	6.4
		(3x(2x0.14)+(4x0.14)+(4x0.22)+(2x0.5))C	942	939	10.2
		(4x(2x0.34)+4x0.5)C	944	941	9.6
		(12x0.22)C	946	945	7.2
		(4x2x0.14+4x0.5)C	948	955	8.1
		(3x2x0.25+2x0.5)C	950	953	7.5
		(10x0.14+2x0.5)C	956	957	7.2

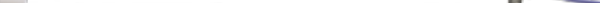
3	电缆长度 Cable length	
	1.5m	0150
	3.0m	0300
	5.0m	0500
	7.5m	0750
	10.0m	1000

	订货号 Part No.	
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例： 990009 — 508 — 0500

1 型号 Form 2 电缆类型 Cable type 3 电缆长度 Cable length

备注 Notes	电缆参数 Cable parameter: 10.6.7 配件及技术页面 Accessories and technical page: 10.6.5 不同的电缆长度可根据实际需要，在订货号的第三部分自行修改，电缆长度单位：cm
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伺服线束 SERVO APPLICATIONS

Siemens V90
6FX3002 系列
编码器线缆
The encoder cables



1	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	型号 Form	固定安装电缆 Fixed installation	高柔性电缆 Highly flexible	外径 O.D	西门子型号 Siemens type	轴高
	(3x(2x0.22)+2x2x0.25)C	904010	102	112	7.0	6FX3002-2CT20-XXXX	低惯量 (20-40mm) 增量式编码器
							
	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	型号 Form	固定安装电缆 Fixed installation	高柔性电缆 Highly flexible	外径 O.D	西门子型号 Siemens type	轴高
	(3x(2x0.22)+2x2x0.25)C	904040	102	112	7.0	6FX3002-2DB20-XXXX	低惯量 (20-40mm) 绝对值编码器
							
	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	型号 Form	固定安装电缆 Fixed installation	高柔性电缆 Highly flexible	外径 O.D	西门子型号 Siemens type	轴高
	(3x(2x0.22)+2x2x0.25)C	904020N	102	112	7.0	6FX3002-2CT12-XXXX	低惯量 (50mm) / 高惯量 增量式编码器
	(3x(2x0.22)+2x2x0.25)C	904030N	102	112	7.0	6FX3002-2DB12-XXXX	低惯量 (50mm) 绝对值编码器
							
	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	型号 Form	固定安装电缆 Fixed installation	高柔性电缆 Highly flexible	外径 O.D	西门子型号 Siemens type	轴高
	(3x(2x0.22)+2x2x0.25)C	904020	102	112	7.0	6FX3002-2CT10-XXXX	低惯量 (50mm) / 高惯量 增量式编码器
	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	型号 Form	固定安装电缆 Fixed installation	高柔性电缆 Highly flexible	外径 O.D	西门子型号 Siemens type	轴高
	(3x(2x0.22)+2x2x0.25)C	904030	102	112	7.0	6FX3002-2DB10-XXXX	高惯量 (45-90mm) 绝对值编码器
							
电缆长度 Cable length							
1.5m		0150					
3.0m		0300					
5.0m		0500					
7.5m		0750					
10.0m		1000					
订货号 Part No.							
例: 904010 — 102 — 0500							
		1 型号 Form	2 电缆类型 Cable type	3 电缆长度 Cable length			
备注 Notes							
电缆参数 Cable parameter: 10.6.7 配件及技术页面 Accessories and technical page: 10.6.5 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm							

伺服线束 SERVO APPLICATIONS

Siemens V90
6FX3002 系列
抱闸电缆
Brake cable



1	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	型号 Form	固定安装电缆 Fixed installation	高柔性电缆 Highly flexible	外径 O.D	西门子型号 Siemens type	轴高
	(2x0.75)C	904004	207	267	6.0	6FX3002-5BK02-XXXX	低惯量, 轴高 (20-40mm)



	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	型号 Form	固定安装电缆 Fixed installation	高柔性电缆 Highly flexible	外径 O.D	西门子型号 Siemens type	轴高
	(2x0.75)C	904005	207	267	6.0	6FX3002-5BL02-XXXX	低惯量 (50mm) 高惯量 (45-90mm)



	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	型号 Form	固定安装电缆 Fixed installation	高柔性电缆 Highly flexible	外径 O.D	西门子型号 Siemens type	轴高
	(2x0.75)C	904005N	207	267	6.0	6FX3002-5BL03-XXXX	低惯量 (50mm) 高惯量 (45-90mm)



	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²		高柔性电缆 Highly flexible	西门子型号 Siemens type	数据线
	12 x 0.14mm ²	990020	706	6SL3260-4MA00-XXXX	20 芯 I/O 电缆
	50 x 0.08mm ²	990050	550	6SL3260-4NA00-XXXX	50 芯设定值电缆

电缆长度 Cable length	
1.5m	0150
3.0m	0300
5.0m	0500
7.5m	0750
10.0m	1000

订货号 Part No.

例: 904004 - 207 - 0500

1 型号 Form 2 电缆类型 Cable type 3 电缆长度 Cable length

备注 Notes

电缆参数 Cable parameter: 10.6.7 配件及技术页面 Accessories and technical page: 10.6.5
不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm

SINAMICS S210 动力电缆

Siemens V90
6FX5002 / 6FX8002 系列
动力控制电缆
Servo harnessing according

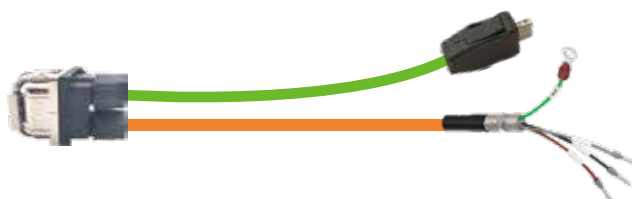


1	型号 Form	No.	M12				
			912108				
	极数 Suppression		10(4G+2+4)-pole				
2	电缆类型 Cable type	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	电缆 Cable	外径 O.D	西门子型号 Siemens type		
		4G0.38+2x0.38+4x0.2 C PVC	710	9.5	6FX5002-8QN04-XXXX		
		4G0.38+2x0.38+4x0.2 C PUR	711	9.5	6FX8002-8QN04-XXXX		
	型号 Form	No.	M17				
			917108				
	极数 Suppression		10(4G+2+4)-pole				
	电缆类型 Cable type	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	电缆 Cable	外径 O.D	西门子型号 Siemens type		
		4G0.75+2x0.5+4x0.2 C PVC	712	10.5	6FX5002-8QN08-XXXX		
		4G0.75+2x0.5+4x0.2 C PUR	713	10.5	6FX8002-8QN08-XXXX		
	型号 Form	No.	M23				
			923108				
	极数 Suppression		10(4G+2+4)-pole				
	电缆类型 Cable type	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	电缆 Cable	外径 O.D	西门子型号 Siemens type		
		4G1.5+1Q0,2STC+1P1.5C-C PVC	718	12.7	6FX5002-8QN11-XXXX		
		4G1.5+1Q0,2STC+1P1.5C-C PUR	715	12.7	6FX8002-8QN11-XXXX		
		4G2,5+1Q0,2STC+1P1,5C-C PVC	720	13.7	6FX5002-8QN21-XXXX		
		4G2,5+1Q0,2STC+1P1,5C-C PUR	719	13.7	6FX8002-8QN21-XXXX		
	电缆长度 Cable length						
	1.5m	0150					
	3.0m	0300					
	5.0m	0500					
	7.5m	0750					
	10.0m	1000					
	订货号 Part No.						
		例: 912108 — 710 — 0500 —					
		1	型号 Form	2	电缆类型 Cable type	3	电缆长度 Cable length
备注 Notes							
		电缆参数 Cable parameter: 10.6.7 配件及技术页面 Accessories and technical page: 10.6.5 不同的电缆长度可根据实际需要，在订货号的第三部分自行修改，电缆长度单位: cm					

SINAMICS S200 信号电缆

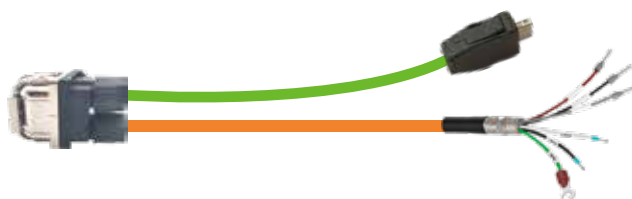
Siemens 标准
预装配双重电缆
适用于电机 S-1FL2

不含抱闸线



1 电缆类型 Cable type	订货号 Part No.	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	电缆 1 Cable	电缆 2 Cable	外径 O.D	西门子型号 Siemens type
	910002-407-505-L	4x0.75/3x2x0.25 PVC	407	505	7.5/6.0	6FX3502-7CD01
	910002-417-506-L	4x0.75/3x2x0.25 PUR	417	506	7.5/6.0	6FX3802-7CD01
	910003-407-505-L	4x0.75/3x2x0.25 PVC	407	505	7.5/6.0	6FX3502-7CN01
	910003-417-506-L	4x0.75/3x2x0.25 PUR	417	506	7.5/6.0	6FX3802-7CN01

含抱闸线



电缆类型 Cable type	订货号 Part No.	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	电缆 1 Cable	电缆 2 Cable	外径 O.D	西门子型号 Siemens type
	910002-427-505-L	4x0.75+2x0.38/3x2x0.25 PVC	427	505	8.2/6.0	6FX3502-7DD01
	910002-437-506-L	4x0.75+2x0.38/3x2x0.25 PUR	437	506	8.2/6.0	6FX3802-7DD01
	910003-427-505-L	4x0.75+2x0.38/3x2x0.25 PVC	427	505	8.2/6.0	6FX3502-7DN01
	910003-437-506-L	4x0.75+2x0.38/3x2x0.25 PUR	437	506	8.2/6.0	6FX3802-7DN01

2 技术参数 Technical data

功率	7.5mm Dmax
编码器	7.0mm
额定电压 Supply voltage	600 V / 1000 V
测试电压 Supply voltage	4 kV
防护等级 Protection	IP65
温度范围 Temperature range	-20...+80° C

3 电缆长度 Cable length

1.5m	0150
3.0m	0300
5.0m	0500
7.5m	0750
10.0m	1000

订货号 Part No.

例: 910002 - 407 - 0500

1 型号 Form

2 电缆类型 Cable type

3 电缆长度 Cable length

备注 Notes

电缆参数 Cable parameter: 10.6.7 配件及技术页面 Accessories and technical page: 10.6.5
不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm

SINAMICS S200 信号电缆

Siemens 标准
电源线，预装配
适用于电机 S-1FL2



1 电缆类型 Cable type	订货号 Part No.	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	电缆 Cable	外径 O.D	西门子型号 Siemens type
Siemens 标准 编码器电缆，预装配 适用于电机 S-1FL2	917006-407-L	4x0.75 PVC	407	7.5	6FX3502-5CK32
	917006-417-L	4x0.75 PUR	417	7.5	6FX3802-5CK32
	917006-427-L	4x0.75+2x0.38 PVC	427	8.2	6FX3502-5DK32
	917006-437-L	4x0.75+2x0.38 PUR	437	8.2	6FX3802-5DK32



电缆类型 Cable type	订货号 Part No.	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	电缆 Cable	外径 O.D	西门子型号 Siemens type
	917007-505-L	3x2x0.25 PVC	505	6.0	6FX3502-2XB11
	917007-506-L	3x2x0.25 PUR	506	6.0	6FX3802-2XB11

2 技术参数 Technical data	
功率	7.5mm Dmax
编码器	7.0mm
额定电压 Supply voltage	600 V / 1000 V
测试电压 Supply voltage	4 kV
防护等级 Protection	IP65
温度范围 Temperature range	-20...+80° C

3 电缆长度 Cable length	
1.5m	0150
3.0m	0300
5.0m	0500
7.5m	0750
10.0m	1000

订货号 Part No.	
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例: 917006 — 407 — 0500

1 型号 Form **2** 电缆类型 Cable type **3** 电缆长度 Cable length

备注 Notes	
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电缆参数 Cable parameter: 10.6.7 配件及技术页面 Accessories and technical page: 10.6.5
不同的电缆长度可根据实际需要，在订货号的第三部分自行修改，电缆长度单位：cm

SINAMICS S200 信号电缆

Siemens 标准
电源线, 预装配
适用于电机 S-1FL2



1 电缆类型 Cable type	订货号 Part No.	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	电缆 Cable	外径 O.D	西门子型号 Siemens type
Siemens 标准 编码器电缆, 预装配 适用于电机 S-1FL2	923004-407-L	4x0.75 PVC	407	7.5	6FX3502-5CL01
	923004-417-L	4x0.75 PUR	417	7.5	6FX3802-5CL01
	923004-902-L	(4x1.5)C PVC	902	9.5	6FX3502-5CL02
	923004-901-L	(4x1.5)C PUR	901	9.5	6FX3802-5CL02
	923004-904-L	(4x2.5)C PVC	904	10.0	6FX3502-5CL12
	923004-903-L	(4x2.5)C PUR	903	10.0	6FX3802-5CL12



电缆类型 Cable type	订货号 Part No.	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	电缆 Cable	外径 O.D	西门子型号 Siemens type
Siemens 标准 预装配抱闸电缆	917010-505-L	3x2x0.25 PVC	505	6.0	6FX3502-2XB12
	917010-506-L	3x2x0.25 PUR	506	6.0	6FX3802-2XB12



电缆类型 Cable type	订货号 Part No.	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	电缆 Cable	外径 O.D	西门子型号 Siemens type
	904005N-207-L	(2x0.75)C PVC	207	6.0	6FX3502-5BL03
	904005N-267-L	(2x0.75)C PUR	267	6.0	6FX3802-5BL03

2 技术参数 Technical data	
功率	7.5mm Dmax
编码器	7.0mm
额定电压 Supply voltage	600 V / 1000 V
测试电压 Supply voltage	4 kV
防护等级 Protection	IP65
温度范围 Temperature range	-20...+80° C

3 电缆长度 Cable length	
1.5m	0150
3.0m	0300
5.0m	0500
7.5m	0750
10.0m	1000

订货号 Part No.	
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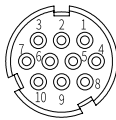
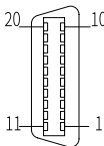
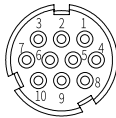
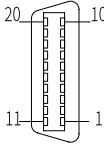
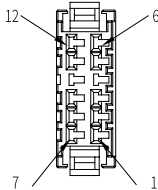
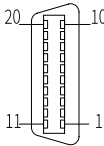
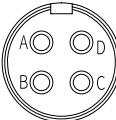
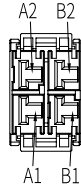
例: 923001 - 407 - 0500

1 型号 Form **2** 电缆类型 Cable type **3** 电缆长度 Cable length

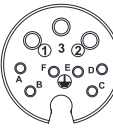
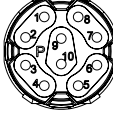
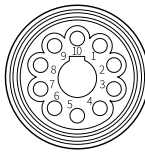
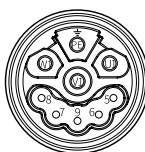
备注 Notes

电缆参数 Cable parameter: 10.6.7 配件及技术页面 Accessories and technical page: 10.6.5
不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm

FANUC 主轴电机电缆 SPINDLE MOTOR CABLE

						
1	型号 Form	No.	A660-2005-T505			
	订货号 Part No.		904013-516-L			
	极数 Suppression		8-pole			
						
	型号 Form	No.	A660-2005-T506			
	订货号 Part No.		904012-516-L			
	极数 Suppression		8-pole			
						
	型号 Form	No.	A06B-6078-K811			
	订货号 Part No.		904011-517-L			
	极数 Suppression		10-pole			
						
	型号 Form	No.	F06B-0001-K006	F06B-0001-K010	F06B-0001-K012	F06B-0001-K016
	订货号 Part No.		918602-641-L	922602-645-L	922602-642-L	922602-644-L
	极数 Suppression		4-pole	4-pole	4-pole	4-pole
2	电缆类型 Cable type	芯数 x 导体截面 mm ² Pole x conductor cross-section mm ²	高柔拖链电缆 Cable	外径 O.D	应用 Application	
		4 x 2 x 0.20mm ² PVC 屏蔽	516	7.0	FANUC	
		5 x 2 x 0.20mm ² PVC 屏蔽	517	7.5	FANUC	
		4 x 1.5mm ² (15AWG) PVC	641	9.0	FANUC	
		4 x 2.5mm ² (13AWG) PVC	642	11.3	FANUC	
		4 x 6.0mm ² (9AWG) PVC	644	15.0	FANUC	
		4x2.0mm ² (12AWG) PVC	645	10.0	FANUC	
3	电缆长度 Cable length					
	1.5m	0150				
	3.0m	0300				
	5.0m	0500				
	7.5m	0750				
	10.0m	1000				
备注 Notes		电缆参数 Cable parameter: B7.7.5 配件及技术页面 Accessories and technical page: B7.7.2 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm				

连接器附件 ACCESSORIES

配件 Accessories	针脚排序 Pin layout		型号 Type	订货号 Part No.
		S200 混合连接器, 驱动端 (DE) 10 芯 S200 Hybrid connector, drive end (DE) 10 P	6FX2003-3HD00	910031T
		S200 混合连接器, 非驱动端 (NDE) 10 芯 S200 Hybrid connector, not drive end (NDE) 10 P	6FX2003-3HN00	910032T
		S200 电机侧插头, M17 连接器, 5+PE 芯, 含针 S200 Motor - side plug, M17 connector, 5 + PE	6FX2003-0LL63	917036T
		S200 电机侧插头, M17 编码器连接器, 6 芯, 含针 S200 Motor - side plug, M17 connector, 6P	6FX2003-0DB63	917037T
		S200 驱动器侧插头, IX 连接器, 10 芯 S200 Driver - side plug, IX connector, 10 P	6FX2003-0DE61	990100
		S210 电机侧插头, M12 混合连接器, 10 芯, 含针 S210 Motor side plug, M12 hybrid connector, 10 P	6FX2003-0LU64	912105T
		S210 电机侧插头, M17 混合连接器, 10 芯, 含针 S210 Motor side plug, M17 hybrid connector, 10 P	6FX2003-0LU54	917105T
		S210 电机侧插头, M23 混合连接器, 10 芯, 含针 S210 Motor side plug, M23 hybrid connector, 10 P	6FX2003-0LU34	923105T
		S120 电机侧插头, M17 编码器连接器, 10 芯, 含针 S120 Motor side plug, M17 encoder connector, 10 P	6FX2003-0DU17	917103T
		力士乐电机侧插头, M23 编码器连接器, 10 芯, 含针 Rexroth motor side plug, M23 encoder connector, 10 P	RC-M23-SPS-10F-CW	923101T
		力士乐电机侧插头, M23 混合连接器, 9 芯, 含针 Rexroth motor side plug, M23 hybrid connector, 10 P	RC-M23-PPS-9F	923902T

连接器附件 ACCESORIES

配件 Accessories			型号 Type		订货号 Part No.
	V90 控制电缆 14 芯连接器，驱动侧 V90 drive side, control cable, 14 P connector		6FX2003-0SB14		990014
	V90 驱动侧，控制电缆，20 芯连接器 V90 drive side, control cable, 20 P connector		6SL3260-2MA00-0VA0		990021
	V90 驱动侧，控制电缆，50 芯连接器 V90 drive side, control cable, 50 P connector		6SL3260-2NA00-0VA0		990051
	V90 电机侧，控制电缆，12 芯连接器 V90 drive side, control cable, 12 P connector		6FX2003-0SL12		990012
	V90 电机侧动力插头，4 芯 M23 连接器，含针 V90 motor side power plug, 4 P M23 connector		6FX2003-0LL13		923401T
	V90 电机侧抱闸插头，2 芯 M17 连接器，含针 V90 motor side brake plug, 2 P M17 connector		6FX2003-0LL53		917202T
	V90 电机侧增量编码器插头，8 芯 M17 连接器（3 个卡槽），含针 V90 motor side incremental encoder plug, 8 P M17 connector (3 slots)		6FX2003-0SL13		917803T
	V90 电机侧增量编码器插头，8 芯 M17 连接器（2 个卡槽），含针 V90 motor side incremental encoder plug, 8 P M17 connector (2 slots)		6FX2003-0DB13		917805T
	V90 电机侧增量编码器插头，8 芯 M17 连接器（2 个卡槽），含针 V90 motor side incremental encoder plug, 8 P M17 connector (2 slots)		6FX2003-0SL11		917801T
	V90 电机侧增量编码器插头，8 芯 M17 连接器（3 个卡槽），含针 V90 motor side incremental encoder plug, 8 P M17 connector (3 slots)		6FX2003-0DB11		917802T
	驱动器侧插头（动力） 西门子 Drive side plug (power) of Siemens		SC-DSPA		999148
	伺服插头公针 Servo connector pins Male	线径 Wire	1.5mm ²	CPM - 1.5	999148-15
			2.5mm ²	CPM - 2.5	999148-25
			4.0mm ²	CPM - 4.0	999148-40
			6.0mm ²	CPM - 6.0	999148-60

连接器附件 ACCESSORIES

名称 Designation		型号 Form	订货号 Part No.
	带有适用于 C/D 型电机模块的螺钉式接线端子的电源连接器 Power connector with screw - type terminals suitable for motor modules of Type C/D	6SL3162-2MA00-0ACO	963162
	驱动器侧插头（编码器） 西门子 IP20 Drive side plug (encoder) of Siemens		945010
	驱动器侧插头（编码器） 西门子 IP65 Drive side plug (encoder) of Siemens		945020
保护盖 Blind plug 	M23 插孔保护盖（金属） The internal thread protection cover (metal)	RC-S-PMC	996030
保护盖 Blind plug 	M23 插针保护盖（金属） The external thread protection cover (metal)	RC-S-BMC	996020
安装环 Install the ring 	M23 信号安装环 Signal installation ring	RC-S-M	999231
	M23 动力安装环 Power installation ring	RC-P-M	999232
工具 Tool			
	信号插针压线钳 The signal pin wire clamp	CPT-S	999991
	M23 动力插针压线钳 Power pin pressing line clamp	CPT-P	999992
	M40 动力插针压线钳 Power pin pressing line clamp	CRIMVBOX-6.0/10.0	600001002

电缆技术参数 TECHNICAL PARAMETERS FOR CABLES

伺服 servo	导线直径 wires diameter	拖链安装 Suitable for C-track	护套 Jacket	外径 mm Outer-Ø	弯曲半径 Bend radius mobile	温度范围 Temperature range	
						静态 Fixed °C	动态 Mobile °C
417	(4×0.75)C	适合 Yes	PUR	approx. 7.5	8 × outer-Ø	-40...+80	-25...+80
407	(4×0.75)C	不适合 No	PVC	approx. 7.5	10 × outer-Ø	-40...+80	-25...+80
427	(4x0.75+(2X0.38)C	不适合 No	PVC	approx. 8.2	8 × outer-Ø	-40...+80	-25...+80
437	(4x0.75+(2X0.38)C	适合 Yes	PUR	approx. 8.2	10 × outer-Ø	-40...+80	-25...+80
710	4G0.38+2x0.38+4x0.2 C	不适合 No	PVC	approx. 9.5	8 × outer-Ø	-40...+80	-25...+80
711	4G0.38+2x0.38+4x0.2 C	适合 Yes	PUR	approx. 9.5	10 × outer-Ø	-40...+80	-25...+80
712	4G0.75+2x0.5+4x0.2 C	不适合 No	PVC	approx. 10.5	8 × outer-Ø	-40...+80	-25...+80
713	4G0.75+2x0.5+4x0.2 C	适合 Yes	PUR	approx. 10.5	10 × outer-Ø	-40...+80	-25...+80
715	4G1.5+1Q0.2STC+1P1.5C-C	适合 Yes	PUR	approx. 12.7	10 × outer-Ø	-40...+80	-25...+80
718	4G1.5+1Q0.2STC+1P1.5C-C	不适合 No	PVC	approx. 12.7	8 × outer-Ø	-40...+80	-25...+80
719	4G2.5+1Q0.2STC+1P1.5C-C	适合 Yes	PUR	approx. 13.7	10 × outer-Ø	-40...+80	-25...+80
720	4G2.5+1Q0.2STC+1P1.5C-C	不适合 No	PVC	approx. 13.7	8 × outer-Ø	-40...+80	-25...+80
901	(4×1.5)C	适合 Yes	PUR	approx. 9.5	8 × outer-Ø	-40...+80	-25...+80
902	(4×1.5)C	不适合 No	PVC	approx. 9.5	10 × outer-Ø	-40...+80	-25...+80
903	(4×2.5)C	适合 Yes	PUR	approx. 11.6	8 × outer-Ø	-40...+80	-25...+80
904	(4×2.5)C	不适合 No	PVC	approx. 11.6	10 × outer-Ø	-40...+80	-25...+80
905	(4×4.0)C	适合 Yes	PUR	approx. 12.2	8 × outer-Ø	-40...+80	-25...+80
906	(4×4.0)C	不适合 No	PVC	approx. 12.2	10 × outer-Ø	-40...+80	-25...+80
907	(4×6.0)C	适合 Yes	PUR	approx. 14.0	8 × outer-Ø	-40...+80	-25...+80
908	(4×6.0)C	不适合 No	PVC	approx. 14.0	10 × outer-Ø	-40...+80	-25...+80
911	(4×1.5+(2×1.0))C	适合 Yes	PUR	approx. 12.1	8 × outer-Ø	-40...+80	-25...+80
912	(4×1.5+(2×1.0))C	不适合 No	PVC	approx. 12.1	10 × outer-Ø	-40...+80	-25...+80
913	(4x2.5+(2X0.75))C	适合 Yes	PUR	approx. 13.0	8 × outer-Ø	-40...+80	-25...+80
914	(4×2.5+(2×0.75))C	不适合 No	PVC	approx. 13.0	10 × outer-Ø	-40...+80	-25...+80
915	(4×4.0+(2×1.0))C	适合 Yes	PUR	approx. 14.5	8 × outer-Ø	-40...+80	-25...+80
916	(4×4.0+(2×1.0))C	不适合 No	PVC	approx. 14.5	10 × outer-Ø	-40...+80	-25...+80
917	(4×6.0+(2×1.0))C	适合 Yes	PUR	approx. 16.5	8 × outer-Ø	-40...+80	-25...+80
918	(4×6.0+(2×1.0))C	不适合 No	PVC	approx. 16.5	10 × outer-Ø	-40...+80	-25...+80
921	(4x1.5+2x(2x0.75))C	适合 Yes	PUR	approx. 12.7	8 × outer-Ø	-40...+80	-25...+80
922	(4×1.5+2×(2×1.0))C	不适合 No	PVC	approx. 12.7	10 × outer-Ø	-40...+80	-25...+80
923	(4×2.5+2×(2×1.0))C	适合 Yes	PUR	approx. 13.8	8 × outer-Ø	-40...+80	-25...+80
924	(4×2.5+2×(2×1.0))C	不适合 No	PVC	approx. 13.8	10 × outer-Ø	-40...+80	-25...+80
925	(4×4.0+2×(2×1.0))C	适合 Yes	PUR	approx. 15.5	8 × outer-Ø	-40...+80	-25...+80
926	(4×4.0+2×(2×1.0))C	不适合 No	PVC	approx. 15.5	10 × outer-Ø	-40...+80	-25...+80
927	(4×6.0+2×(2×1.0))C	适合 Yes	PUR	approx. 19.2	8 × outer-Ø	-40...+80	-25...+80
928	(4×6.0+2×(2×1.0))C	不适合 No	PVC	approx. 19.2	10 × outer-Ø	-40...+80	-25...+80
930	(4×2×0.18)C	适合 Yes	PUR	approx.6.4	8 × outer-Ø	-40...+80	-25...+80
931	(4×2×0.18)C	不适合 No	PVC	approx.6.4	10 × outer-Ø	-40...+80	-25...+80
932	(2×(2×0.2)+2×0.38)C	适合 Yes	PUR	approx.7.0	8 × outer-Ø	-40...+80	-25...+80
939	(3×(2×0.14)+(4×0.14)+(4×0.22)+(2×0.5))C	不适合 No	PVC	approx.10.2	10 × outer-Ø	-40...+80	-25...+80
941	(4×(2×0.34)+4×0.5)C	不适合 No	PVC	approx.9.6	10 × outer-Ø	-40...+80	-25...+80
942	(3×(2×0.14)+(4×0.14)+(4×0.22)+(2×0.5))C	适合 Yes	PUR	approx.10.2	8 × outer-Ø	-40...+80	-25...+80
944	(4×(2×0.34)+4×0.5)C	适合 Yes	PUR	approx.9.6	8 × outer-Ø	-40...+80	-25...+80
945	(12×0.22)C	不适合 No	PVC	approx.7.2	10 × outer-Ø	-40...+80	-25...+80
946	(12×0.22)C	适合 Yes	PUR	approx.7.2	8 × outer-Ø	-40...+80	-25...+80
948	(4×2×0.14+4×0.5)C	适合 Yes	PUR	approx.8.1	8 × outer-Ø	-40...+80	-25...+80
950	(3×2×0.25+2×0.5)C	适合 Yes	PUR	approx.7.5	8 × outer-Ø	-40...+80	-25...+80
952	(2×(2×0.2)+2×0.38)C	不适合 No	PVC	approx.7.0	10 × outer-Ø	-40...+80	-25...+80
955	(4×2×0.14+4×0.5)C	不适合 No	PVC	approx.7.2	10 × outer-Ø	-40...+80	-25...+80
956	(10×0.14+2×0.5)C	适合 Yes	PUR	approx.8.1	8 × outer-Ø	-40...+80	-25...+80
953	(3×2×0.25+2×0.5)C	不适合 No	PVC	approx.7.5	10 × outer-Ø	-40...+80	-25...+80
957	(10×0.14+2×0.5)C	不适合 No	PVC	approx.7.2	10 × outer-Ø	-40...+80	-25...+80
102	(3×(2×0.22)+2×2×0.25)C	不适合 No	PVC	approx.7.0	10 × outer-Ø	-40...+80	-25...+80
112	(3×(2×0.22)+2×2×0.25)C	适合 Yes	PUR	approx. 7.0	8 × outer-Ø	-40...+80	-25...+80
508	(2×0.38+3×2×0.22)C	适合 Yes	PUR	approx. 7.2	8 × outer-Ø	-40...+80	-25...+80
510	(2×0.38+4×2×0.22)C	适合 Yes	PUR	approx. 7.8	8 × outer-Ø	-40...+80	-25...+80
512	(2×0.38+5×2×0.22)C	适合 Yes	PUR	approx. 8.4	8 × outer-Ø	-40...+80	-25...+80
716	(4X0.75+(4X0.15)+2X4X0.15)C	不适合 No	PUR	approx. 8.9	8 × outer-Ø	-40...+80	-25...+80
505	(3x2x0.25)C	不适合 No	PVC	approx. 6.0		-40...+80	-25...+80
506	(3x2x0.25)C	适合 Yes	PUR	approx. 6.0		-40...+80	-25...+80
516 屏蔽	4 x 2 x 0.20mm ²	适合 Yes	PVC	approx. 7.0		-40...+80	-25...+80
517 屏蔽	5 x 2 x 0.20mm ²	适合 Yes	PVC	approx. 7.5		-40...+80	-25...+80
207	(2×0.75)C	不适合 No	PVC	approx. 6.0	10 × outer-Ø	-40...+85	-25...+80
267	(2×0.75)C	适合 Yes	PUR	approx. 6.0	8 × outer-Ø	-40...+85	-25...+80
550	50 x 28AWG	不适合 No	PVC	approx. 6.0	10 × outer-Ø	-40...+80	-25...+80
641	4 x 1.5mm ² (15AWG)	不适合 No	PVC	approx. 9.0		-40...+80	-25...+80
642	4 x 2.5mm ² (13AWG)	不适合 No	PVC	approx. 11.3		-40...+80	-25...+80
644	4 x 6.0mm ² (9AWG)	不适合 No	PVC	approx. 15.0		-40...+80	-25...+80
645	4x2.0mm ² (12AWG)	不适合 No	PVC	approx. 10.0		-40...+80	-25...+80