



Contacts	Order No
2pins	M16A02/FFB/BN/SC
3pins	M16A03/FFB/BN/SC
4pins	M16A04/FFB/BN/SC
5pins	M16A05/FFB/BN/SC
5pins(DIN)	M16B05/FFB/BN/SC
6pins	M16A06/FFB/BN/SC
7pins	M16A07/FFB/BN/SC
7pins(DIN)	M16B07/FFB/BN/SC
8pins	M16A08/FFB/BN/SC
12pins	M16A12/FFB/BN/SC
14pins(DIN)	M16B14/FFB/BN/SC
16pins	M16Z16/FFB/BN/SC
19pins	M16A19/FFB/BN/SC
24pins	M16Z24/FFB/BN/SC

Number of contacts	2	3	4	5	5DIN	6	7	7DIN	8	12	14DIN	16	19	24
Termination	solder													
Wire gauge	max,0.5mm ² (max,20AWG)									max,0.25mm ² (max,24AWG)				0.14mm ² 26AWG
Cable OD	5~7.5mm													
Operating temperature	-25°C~+85°C													
Mechanical operation	> 100 mating cycles													
Rated voltage	100V			63V	32V	63V		32V						
Rated current (40°C)	5A										1A			
Protection degree	IP67/IP68													
Contact resistance	≤5mΩ										≤3mΩ			
Insulation resistance	≥100MΩ													
Pin contact	CuZn													
Socket contact	CuSn													
Contact plating	Au													