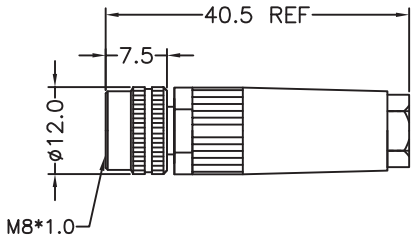
Female assembly connector

Product figure



Scale diagram



Contact layout (Front view)

3pins	4pins	4pins	6pins	8pins	5pins
A	A	A	A	A	B



Order data

Contacts	Coding	Order No
3pins	A	M08A03/FFB/BN/SC
4pins	A	M08A04/FFB/BN/SC
	A(fool-proof)	M08104/FFB/BN/SC
5pins	B	M08B05/FFB/BN/SC
6pins	A	M08A06/FFB/BN/SC
8pins	A	M08A08/FFB/BN/SC

Specifications

Number of contacts	3	4	5	6	8
Termination	solder				
Wire gauge	0.14/0.25/0.34 mm^2 / (26/24/22 AWG)				
Cable OD	3~4.5mm				
Operating temperature	-25°C~+85°C				
Mechanical operation	> 100 mating cycles				
Rated voltage	50V AC / 60V DC		30V		
Rated current (40℃)	3A			1.5A	
Protection degree	IP67/IP68				
Contact resistance	< 10mΩ				
Insulation resistance	≥100MΩ				
Pin contact	CuZn				
Socket contact	CuSn				
Contact plating	Au				