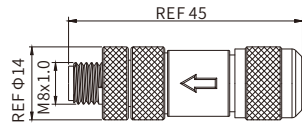


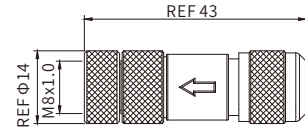
M8 A-coding (Sensor and Actuator)

M8 A-coding Straight Connector, Field Wirable Assembly, Screw joint, Shielded

Male



Female



Specifications

Contacts	3	4
Certification	UL LISTED CYJV(CYJV7).E321413	
Pin layout(Male)		
Pin layout(Female)		
Standard	IEC 61076-2-104	
Ambient temperature	-25°C ~ +90°C	
Connector insert	TPU;PA	
Connector contacts	Brass with gold plated	
Coupling nut/screw	Brass with nickel plated	
Connector body	Zinc alloy with nickel plated	
Seal/O-ring	FKM	
Insulation resistance	≥ 100MΩ	
Contact resistance	≤ 5mΩ	
Shielding	Available	
Suitable cable Dia	A: 3.5~4.5mm, B: 4.5~5.5mm	
IP rating	IP67 in locked condition	
Mating endurance	>500 cycles	
Rated current	3 A	
Rated voltage	50V AC/ 60V DC	
Wire gauge	0.25mm ² (AWG24)	

Part Number

Pins	Male	Female
3	MB08MWSAFF03ST-A	MB08FWSAFF03ST-A
	MB08MWSAFF03ST-B	MB08FWSAFF03ST-B
4	MB08MWSAFF04ST-A	MB08FWSAFF04ST-A
	MB08MWSAFF04ST-B	MB08FWSAFF04ST-B

Assembly Instruction

