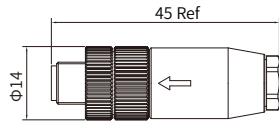


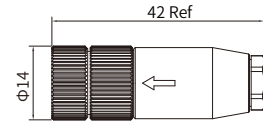
M8 A-coding (Sensor and Actuator)

M8 A-coding Straight Field Wirable Assembly, Screw joint

Male



Female



Specifications

Contacts	3	4
Pin layout(Male)		
Pin layout(Female)		
Standard	IEC 61076-2-104	
Ambient temperature	-25°C ~ +90°C	
Connector insert	PA+GF	
Connector contacts	Brass with gold plated	
Coupling nut/screw	Brass with nickel plated	
Connector body	PA+GF	
Seal/O-ring	FKM	
Insulation resistance	$\geq 100M\Omega$	
Contact resistance	$\leq 5m\Omega$	
Shielding	Unavailable	
Suitable cable Dia	3.5~4.5mm	
IP rating	IP68 in locked condition	
Mating endurance	>500 cycles	
Rated current	3 A	
Rated voltage	60V AC/DC	30V
Wire gauge	0.25mm ² (AWG24)	

Part Number

Pins	Male	Female
3	MB08MWAFF03STB	MB08FWAFF03STB
4	MB08MWAFF04STB	MB08FWAFF04STB

Assembly Instruction

