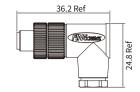
# **M8 A-coding (Sensor and Actuator)**



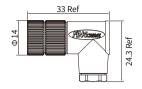
## M8 A-coding Angled Connector, Field Wirable Assembly, Solder

Male Female









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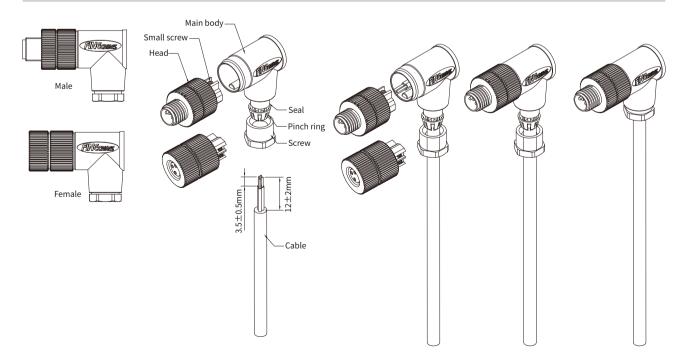
## **■** Specifications

Contacts	3	4
Pin layout(Male)	●4 ●1 ●3	2 • • • • • • • • • • • • • • • • • • •
Pin layout(Female)	30 10	(aO O <sub>2</sub> )
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	
Seal/O-ring	FKM	
Insulation resistance	≥100MΩ	
Contact resistance	≤5mΩ	
Shielding	Unavailable	
Suitable cable Dia	3.5~5.0mm	
IP rating	IP67 in locked condition	
Mating endurance	>500 cycles	
Rated current	3 A	
Rated voltage	50V AC/ 60V DC	
Wire gauge	0.25mm <sup>2</sup> (AWG24)	

#### ■ Part Number

Pins	Male	Female
3	MB08MAAFF03RA	MB08FAAFF03RA
4	MB08MAAFF04RA	MB08FAAFF04RA

### ■ Assembly Instruction



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