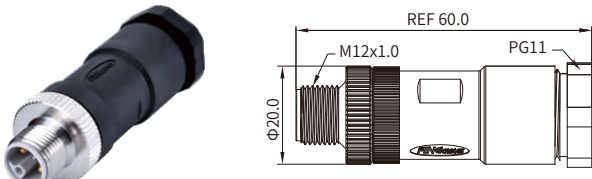


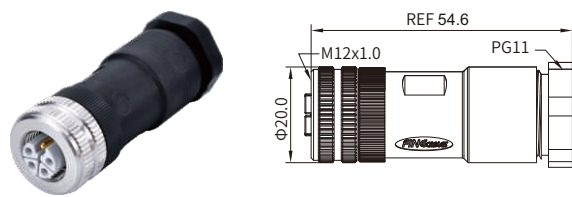
# M12 K-coding (Power AC)

## M12 K-coding Straight Connector, Field Wirable Assembly, Screw joint

Male



Female



CE RoHS

CE RoHS

### Specifications

Contacts	5(4+PE)
Pin layout(Male)	
Pin layout(Female)	
Standard	IEC 61076-2-111
Ambient temperature	-25°C~+90°C
Connector insert	PA
Connector contacts	Brass with gold plated
Connector nut*/screw	Brass with nickel plated
Connector body	PA+GF
Seal / O-ring	FKM
Insulation resistance	≥ 100 MΩ
Contact resistance	≤ 5 mΩ
Shielding	Available
Suitable cable Dia	8-13mm
IP rating	IP67 In locked condition
Rated current	12A
Rated voltage	630V AC/DC
Wire gauge	1.93mm <sup>2</sup> (AWG14)

### Part Number

Pins	Male	Female
4+PE	MB12MWWKFF05ST-7-14	MB12FWWKFF05ST-7-14

### Assembly Instruction

