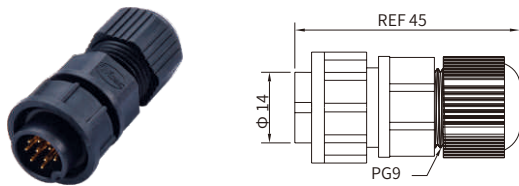


# M16

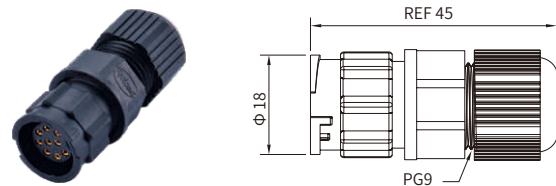
## M16 Straight Connector, Field Wirable Assembly, Quick-lock Type, Solder

Male



RoHS

Female



RoHS

### Specifications

Contacts	8	9
Pin layout(Male)		
Pin layout(Female)		
Ambient temperature	-25°C~+90°C	
Connector screw/body	PA+GF	
Connector contacts	Brass with gold plated	
Quick-lock fix cap(of Male)	PA+GF	
O-ring	FKM	
Insulation resistance	≥100MΩ	
Contact resistance	≤5mΩ	
Shielding	Unavailable	
IP rating	IP65, IP67 in locked condition	
Mating endurance	>100 cycles	
Rated current	4A	
Rated voltage	250V AC / 300V DC	
Wire gauge	0.34mm <sup>2</sup> (AWG22)	

### Part Number

Pins	Male	Female
8	MB16MAAQ08ST	MB16FAAQ08ST
9	MB16MAAQ09ST	MB16FAAQ09ST

### Assembly Instruction

