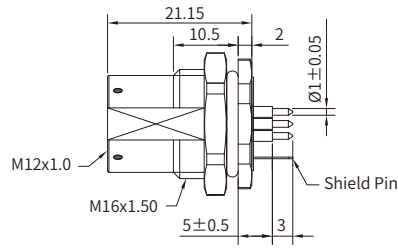
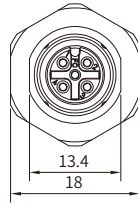


M12 A-coding (Sensor and Actuator)

M12 A-coding Straight Connector, Panel Mount, Push-pull type, PCB, Front fastened, Shielded

Female



Specifications

Contacts	4	5
Certification	CYJV2(CYJV8).E321413	CYJV(CYJV7).E321413
Pin layout(Female)		
Ambient temperature	-25°C~+85°C	
Connector insert	PA+GF	
Connector contacts	Brass with gold plated	
Coupling nut/screw	Brass with nickel plated	
Seal/O-ring	FKM	
Insulation resistance	≥100MΩ	
Contact resistance	≤10mΩ	
Earth tag/pin	Available	
IP rating	IP67 in locked condition	
Mating endurance	>500 cycles	
Rated current	4 A	
Rated voltage	250V AC/DC	60V AC/DC
Panel cut-out	Refer to page 384	
PCB layout	Refer to page 383	

Part Number

Pins	Male
4	MB12FPPAFQ04ST-2
5	MB12FPPAFQ05ST-2