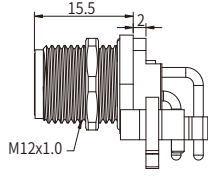
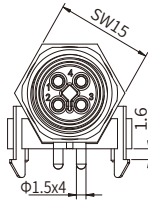


M12 T-coding (Power DC)



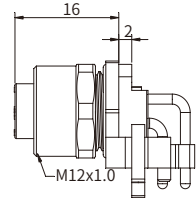
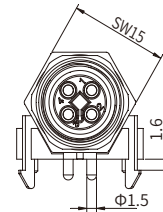
M12 T-coding Angled Connector, Panel Mount, PCB Type, Front fastened

Male



CE RoHS

Female



CE RoHS

Specifications

Contacts	4
Certification	UL US PVVA(PVVA7).E496340
Pin layout(Male)	
Pin layout(Female)	
Standard	IEC 61076-2-111
Ambient temperature	-25°C ~ +90°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	≤5mΩ
Earth tag/pin	Unavailable / Available
IP rating	IP67, IP68 in locked condition
Mating endurance	>500 cycles
Rated current	12 A(40°C)
Rated voltage	63V AC/DC
Panel cut-out	Refer to page 384

Part Number

Pins	Male		Female	
	Unshielded	Shielded	Unshielded	Shielded
4	MB12MBTFF04RA-0	MB12MBSTFF04RA-0	MB12FBTFF04RA-0	MB12FBSTFF04RA-0

PCB Layout

