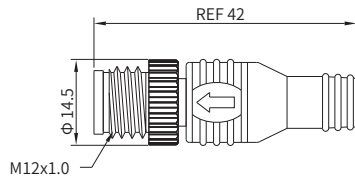


M12 Plastic Terminator

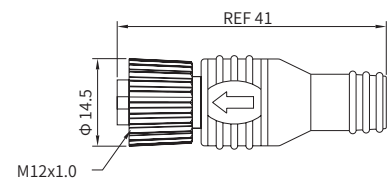
Male



(Connection Diagram: Customized)

CE RoHS IP68

Female



(Connection Diagram: Customized)

CE RoHS IP68

Specifications

Contacts		3	4	5	6	8	12	17
Pin layout(Male)	A							
	B							
	C							
	D							
Pin layout(Female)	A							
	B							
	C							
	D							
Standard		IEC 61076-2-101						
Ambient temperature		-25°C ~ +85°C						
Connector insert		TPU						
Connector contacts		Brass with gold plated						
Coupling nut/screw		PA+GF						
Connector overmold		TPU						
Seal/O-ring		FKM						
Insulation resistance		≥100MΩ						
Contact resistance		≤5mΩ						
Shielding		Unavailable						
IP rating		IP67, IP68 in locked condition						
Mating endurance		>500 cycles						
Rated current		4A	4A / 2A(C-code)		2A		1.5A	
Rated voltage		250V AC/DC		60V AC/DC		30V AC/DC		

Part Number

Pins	Male	Female
3	MA12MAP03ST10-T	MA12FAP03ST10-T
	MA12MBP03ST10-T	MA12FBP03ST10-T
	MA12MCP03ST10-T	MA12FCP03ST10-T
	MA12MAP04ST10-T	MA12FAP04ST10-T
4	MA12MBP04ST50-T	MA12FBP04ST50-T
	MA12MCP04ST10-T	MA12FCP04ST10-T
	MA12MDP04ST10-T	MA12FDP04ST10-T
	MA12MAP05ST10-T	MA12FAP05ST10-T
5	MA12MBP05ST10-T	MA12FBP05ST10-T
	MA12MCP05ST10-T	MA12FCP05ST10-T
6	MA12MCP06ST10-T	MA12FCP06ST10-T
8	MA12MAP08ST10-T	MA12FAP08ST10-T
12	MA12MAP12ST10-T	MA12FAP12ST10-T
17	MA12MAP17ST10-T	MA12FAP17ST10-T