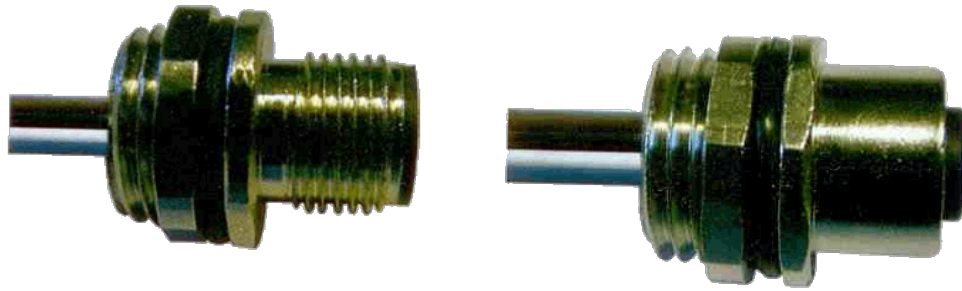


M12 Type B-Coded Panel Mounting Connectors



Product Description:	M12 male/female connector, 5 poles
Type of Contacts:	Male/Female
Number of Contacts:	5 poles
Conductor Size:	.34mm ² , .25mm ²
Standard:	IEC 61076-2-101/ IEC 60947-5-2
Housing	Metal
Rated Voltage:	60 V AC/DC
Rated Current:	4A
Contact Material Female:	Phosphorous Bronze
Contact Material Male:	Pin in brass
Contact Surface Material:	Nickel + .45um AU Gold Plated
Coupling Nut Material:	ZN AU/Ni
O-Ring:	NBR
Protection Class:	IP 67
Temperature Range:	-25°C to +90°C

Part Number	Type	Model	Type of Contacts	Poles
B-12MP5A0B-PG9	Male	Front	200 mm wires	5
B-12MQ5000-PG9	Male	Front	PCB	5
B-12MR5A0B-PG9	Male	Back	200 mm wires	5
B-12MS5000-PG9	Male	Back	PCB	5
B-12FP5A0B-PG9	Female	Front	200 mm wires	5
B-12FQ5000-PG9	Female	Front	PCB	5
B-12FR5A0B-PG9	Female	Back	200 mm wires	5
B-12FS5000-PG9	Female	Back	PCB	5