

M12-D Circular Connector

250V 4A

Technical characteristics

Number of contacts	4
Rated current (40°C)	4A
Rated voltage	250V
Rated impulse voltage	2500V
Pollution degree	3
Overvoltage categorie	II
Contact resistance	≤ 10 mΩ
Connector locking system	screw M12x1
Termination	dip solder
Wire gauge	-
Cable outlet	-
Degree of protection	IP67
Mechanical operation	> 100
Limiting temperature	-40°C ...+85°C
Material group	II
Material of contact	copper alloy
Contact plating	Au
Insulating material	PA
Material of housing	zinc diecasting nickel plated

Socket

Male panel mount connector, solder

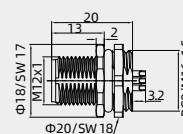


D-Code



4pin

Contacts	screw	Designation	Order No.
4	PG9	M12-M04D-BK-PG9-C	163 004 301 1006
	M16x1.5	M12-M04D-BK-M16-C	163 004 301 1007



Male panel mount connector, dip solder

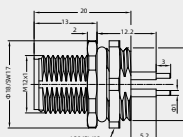


D-Code



4pin

Contacts	screw	Designation	Order No.
4	PG9	M12-M04D-BK-PG9-D	163 004 314 1005
	M16x1.5	M12-M04D-BK-M16-D	163 004 314 1006



Male panel mount connector, dip solder



D-Code



4pin

Contacts	screw	Designation	Order No.
4	PG9	M12-M04D-BKR-PG9-D	163 004 314 1007
	M16x1.5	M12-M04D-BKR-M16-D	163 004 314 1008

