

M12 Circular Connector



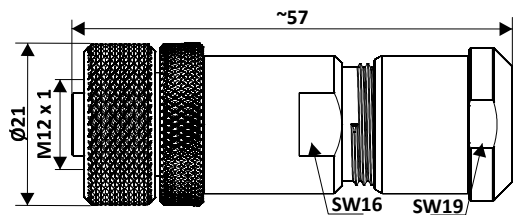
M12 D-Coded Female Straight 4 Pin PG7 Brass Body Screw Type Connector

Product Image



Product may differ from image.

Product Diagram



All dimensions are in mm.

General Specification

Rated Operational Voltage	250 V
Current Rating	4A
Insulation Resistance	$\geq 100\text{ M}\Omega$
Temperature Range	-25°C ... +75°C
Tightening Torque	0.6 Nm
Degree of Protection	IP67
Coding	D-Coded

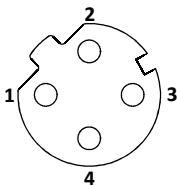
Material Specification

Housing Material	Brass Nickel-plated
Contact	Cu-Zn
Contact Plating	Nickel-plated
Contact Carrier	Nylon 66
O-Ring	Neoprene
Housing Colour	Silver
Termination	Screw Type
Pole	4
Cable Diameter	3.5 - 6 mm (PG7)
Coupling Nut	Brass Nickel-plated

Ordering Part No.

Part Number : CNF12-S4SB0-BP7-D

Pin Assignment



Specification & Approval

RoHS	Compliant with Exemption
RoHS exemption	6@: Copper alloy containing up to 4 % lead by weight
REACH SVHC substances	Yes
REACH SVHC substances	CAS 7439-92-1 (Lead)
CE	Yes
Standard	IEC 61076-2-101

