## **M12 Circular Connector**



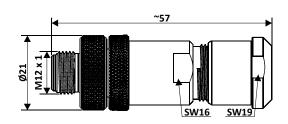
### M12 Male Straight 4 Pin PG9 Brass Body Screw Type Connector

### **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	>= 100 MΩ	
Temperature Range	-25°C +75°C	
Tightening Torque	0.6 Nm	
Degree of Protection	IP67	
Coding	A-Coded	

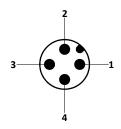
# **Material Specification**

Housing Material	Brass Nickel-plated		
Contact	Cu-Zn		
Contact Plating	Nickel-plated		
Contact Carrier	Nylon 66		
Housing Colour	Silver		
Termination	Screw Type (1 Sqmm Max.)		
Pole	4		
Cable Gland	6 - 8 mm (PG9)		
Coupling Nut	Brass Nickel-plated		

#### **Ordering Part No.**

Part Number: CNM12-S4SB0-BP9

### Pin Diagram



#### **Specification & Approval**

D. LIC	- 11 : 1:1
RoHS	Compliant with Exemption
RoHS exemption	6©: Copper alloy containing up to 4 % lead by weight
<b>REACH SVHC substances</b>	Yes
REACH SVHC substances	CAS 7439-92-1 (Lead)
CE	Yes
Standard	IEC 61076-2-101











