

# M12 Male M16 PCB Panel Mount, Front 8 Pin Connector

## **Product Image**

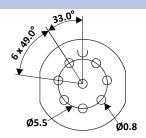


Product may differ from image.

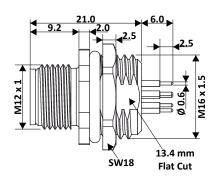
General Specification			
	Rated Operational Voltage	30 V	
	Current Rating	2A	
	Insulation Resistance	>= 100 MΩ	
	Temperature Range	-25°C +75°C	
	Degree of Protection	IP67	
	Coding	A-Coded	
	Mounting	Front	

Material Specification		
Housing Material	Brass Ni Plated	
Contact	Cu-Zn	
Contact Plating	Gold Flash	
Contact Carrier	Nylon 66	
O-Ring	Neoprene	
Pole	8	
Clamp Nut	M16 X 1.5	
Termination	PCB	

### **PCB Layout**



# **Product Diagram**



All dimensions are in mm.

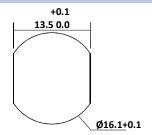
## Pin Assignment



### **Specification & Approval**

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

#### **Panel Cutout**



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

Part Number-CPM12-FMBR8-S0











