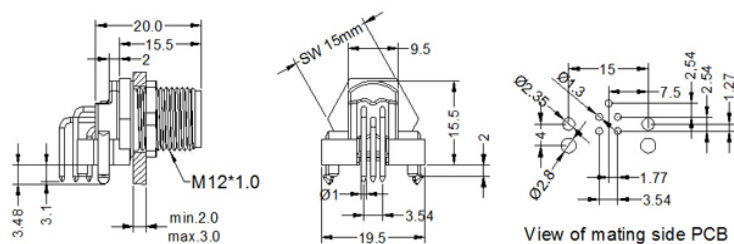


M12 A Code Male Right Angle Front Panel Mount Connector With Solder PCB Contacts

Illustration



Scale drawing



Generally Description:

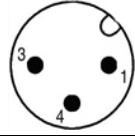
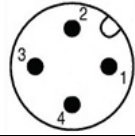
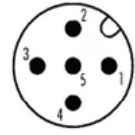
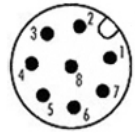
Connector Series: M12
Standard: IEC 61076-2-101
Coding: A
Gender: Male
Connector Design: Panel mount
Connector Locking System: Fix screw
Waterproof Rating: IP67/IP68
Ambient Temperature: -25℃~+85℃

Material:

Connector Body: PA66+GF
Contacts: Brass with gold plated
Screw/Nut: Brass with nickel plated
Waterproof O-ring: FKM

Electrical data:

Contact Resistance: $\leq 5\text{m}\Omega$
Insulation Resistance: $\geq 100\text{M}\Omega$

Contacts	A Code	Part Number	Rated Voltage		Rated Current
			A/C	D/C	
3pins		12B065	250V	250V	4A
4pins		12B067	250V	250V	4A
5pins		12B069	60V	60V	4A
8pins		12B071	30V	30V	2A