

Waterproof D-Sub Connectors; High Density, Right Angle PCB

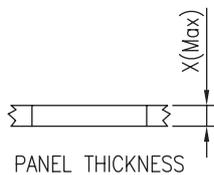
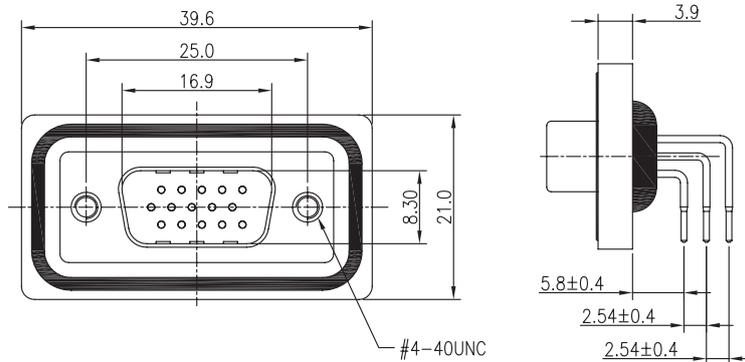


RoHS
Compliant

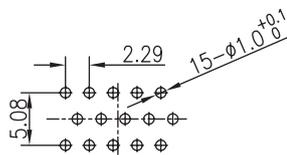


Specifications:

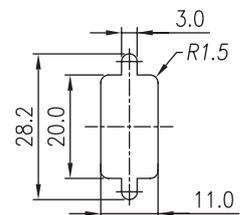
Waterproof Rate	: IP68 [Immersed in 1M water for 24 Hours]
Signal Contact Current Rating	: 2A
Voltage Rating	: 120V AC
Dielectric Withstanding Voltage	: AC 1,000V _{RMS}
Insulation Resistance	: 100MΩ Min. at DC 500V
Contact Resistance	: 25mΩ Max.
Operating Temperature	: -40°C to +105°C



SCREW L=5.0 FOR PANEL THICKNESS
UNDER 1.2mm
SCREW L=6.0 FOR PANEL THICKNESS
BETWEEN 1.2~2.0mm



15 PIN FEMALE CONNECTOR
PCB PIN LAYOUT



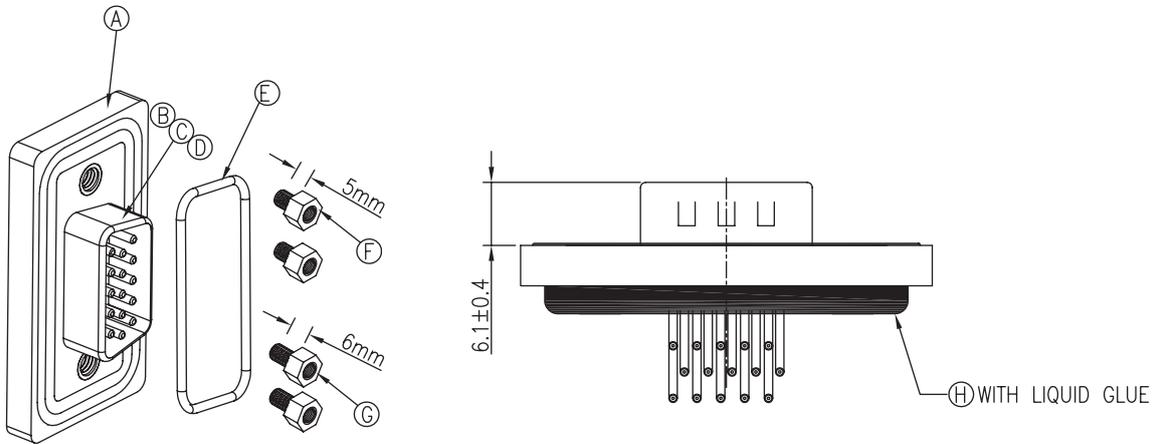
RECOMMENDED PANEL
CUT-OUT

Dimensions : Millimetres

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Waterproof D-Sub Connectors; High Density, Right Angle PCB



Dimensions : Millimetres

No.	Description	Qty	Material	Plating & Colour
A	D-SUB 9 Pin Core	1	Nylon+33%GF	Black
B	Insulator	2	PBT	Black
C	Shell	2	Cold Roller Steel	NI Plated
D	Male Pin	15	Brass	Gold Plated
E	O-Ring	1	Silicone	Light Blue
F	Screw	2	Brass	Ni Plated 80u
G	Screw	2	Brass	Ni Plated 80u
H	Liquid Glue	1	N/A	Black

Part Number Table

Description	Part Number
Waterproof D-Sub 15 pin Male Connectors; High Density, Right Angle PCB	MC000966

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