D Sub Connectors

multicomp PRO

RoHS Compliant



Specification

Material

Waterproof Rate : IP68 (When properly mated)

IP67 Immersed in 1M water for 24 hours

Signal contact current rating

Voltage Rating

: 120V AC. : 1000V AC V rms

: 5 Amps

Dilectric Withstanding Voltage Insulation Resistance

: $100M\Omega$ min. at 500V DC

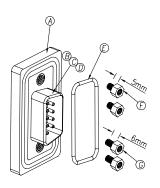
Contact Resistance

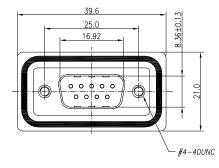
: 25mΩ Max.

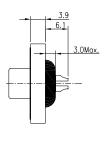
Operating Temperature
Do mating test after glued

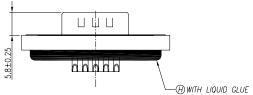
: 40°C to +105°C

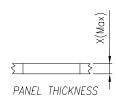
Diagram



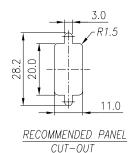








SCREW L=5.0 FOR PANEL THICKNESS UNDER 1.2mm SCREW L=6.0 FOR PANEL THICKNESS BETWEEN 1.2~2.0mm



Dimensions : Millimetres

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D Sub Connectors



No.	Description	Qty.	Material	Plating & Color
А	Body	1	Nylon+GF	Black
В	Insulator	2	PBT	Black
С	Shell	2	Cold Roller Steel	NI Plated
D	Male pin	9	Brass	Gold Plated
Е	O-Ring	1	Silicone	Light Blue
F	Screw	2	Brass	Ni Plated 80u
G	Screw	2	Brass	Ni Plated 80u
Н	Liquid Glue	1	Ероху	Black

Part Number Table

Description	Part Number
D-sub Male Connector, 9 Pin	MP011939

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