Plug - Display Port Cable Type





Electrical:

Connector Type : Display Port

Series : 62
Gender : Plug
No. of Rows : 2
No. of Contacts : 20
Contact Termination : Solder
Contact Plating : Gold

Connector Type : Wire to Board
Contact Material : Copper Alloy
Lead Spacing : 0.5mm
Material : Nickel Plated

Min Contact Current Rating : 0.5A

Voltage Rating : 40V AC (rms)

Withstanding Voltage : 500V AC for 1 minute

 $\begin{array}{ll} \mbox{Min. Insulation Resistance} & : 100\mbox{M}\Omega \\ \mbox{Max. Contact Resistance} & : 30\mbox{M}\Omega \end{array}$

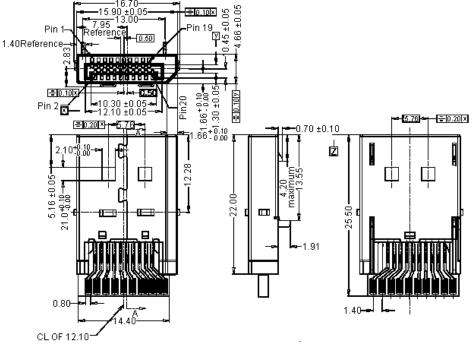
Mechanical:

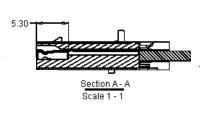
Max. Insertion force : 44.1

Withdrawal Force : 9.8N Min. and 39.2N Max

Environmental:

Operating temperature : -25°C to +85°C





Dimensions: Millimetres

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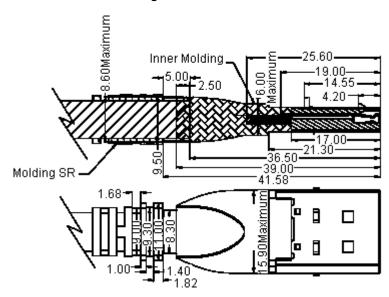


Plug - Display Port Cable Type



Application Guide:

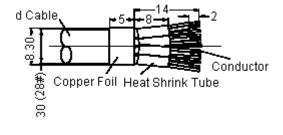
Solder and Inner Moulding



3. Solder Copper Ground Wire 8 Inner Molding 39.61 (F) 9. Solder Solder Copper Foil 9.33 Maximum 15.33 Maximum 10.80 Top View

Bottom View

Cable Treatment:



Dimensions : Millimetres

Copper Foil.

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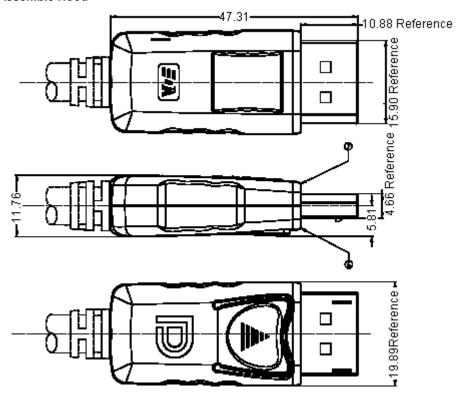


This is Solder Aera

Plug - Display Port Cable Type



Assemble Hood



Dimensions: Millimetres

Part Number Table

Description	Part Number
Plug, Display Port, Cable Type	62S020P-301N-E1-B2P

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