

Display Port Plus HDMI Dual Stack Connector

multicomp PRO

**RoHS
Compliant**

Specifications:

Connector Mounting : PCB
 Connector Type : HDMI / DisplayPort
 Contact Plating : Gold
 Contact Termination : Through Hole Right Angle
 Gender : Receptacle, Receptacle
 No. of Contacts : 39

Electrical:

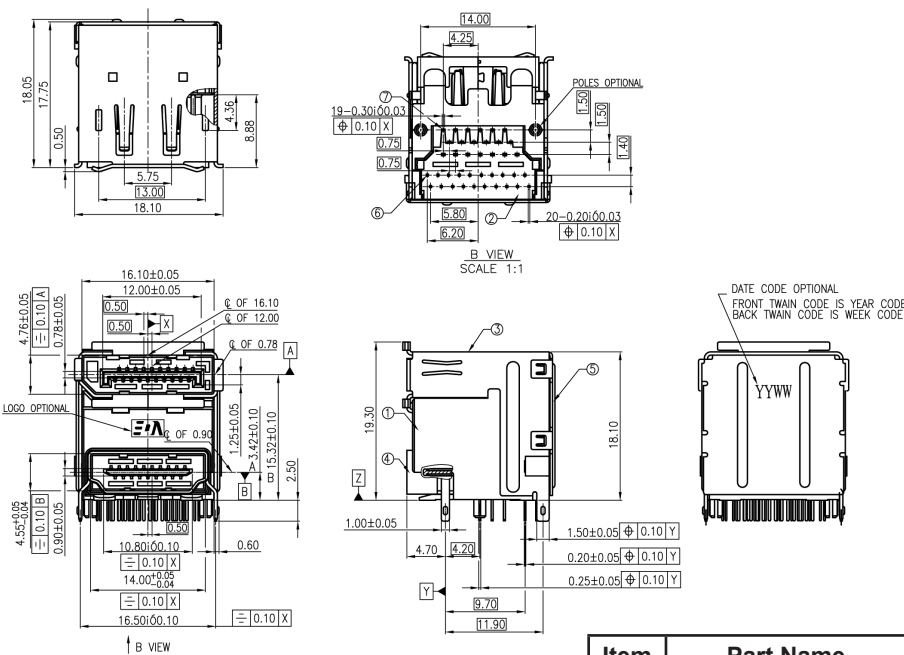
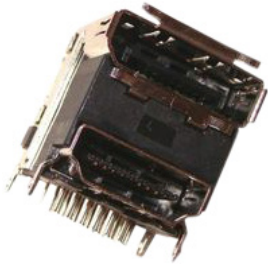
Contact Current Rating : 0.5A Max.
 Voltage Rating : 40V AC (RMS)
 Withstanding Voltage(mated) : 300V AC (RMS)
 Insulation Resistance (mated) : 150V DC

Mechanical:

Insertion Force : 44.1" Max
 Withdrawal Force : 9.8" Min, 39.2" Max

Environmental:

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



Dimensions : Millimetres

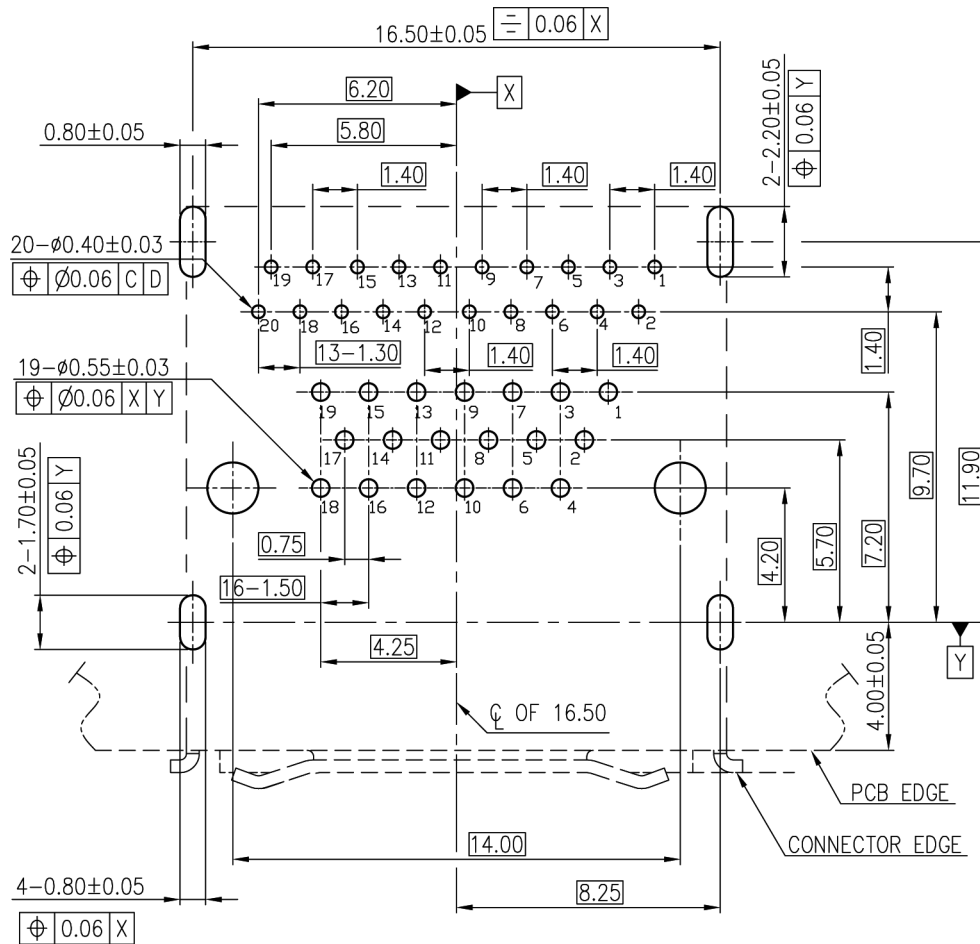
Item	Part Name	Q'ty	Materials	Notes
1	Housing	1	Thermoplastic	UL94V-0
2	Spacer			
3	Display port Shell		Copper Alloy	Cu under plating Ni over
4	HDMI Shell			
5	Back Shell		Steel	
6	Display port Contact	20	Copper Alloy	Selectiver Au over Ni
7	HDMI Contact	19		

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RECOMMENDED PCB LAYOUT (SCALE 2:1)
THICKNESS=1.6±0.10mm

Dimensions : Millimetres

Part Number Table

Description	Part Number
Connector, Display Port, 2 × Receptacle, 39Pos	MCH6BDSB2AN

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