

HDMI Receptacle

SMT Type without Flange 19 Pin



RoHS
Compliant



Specifications:

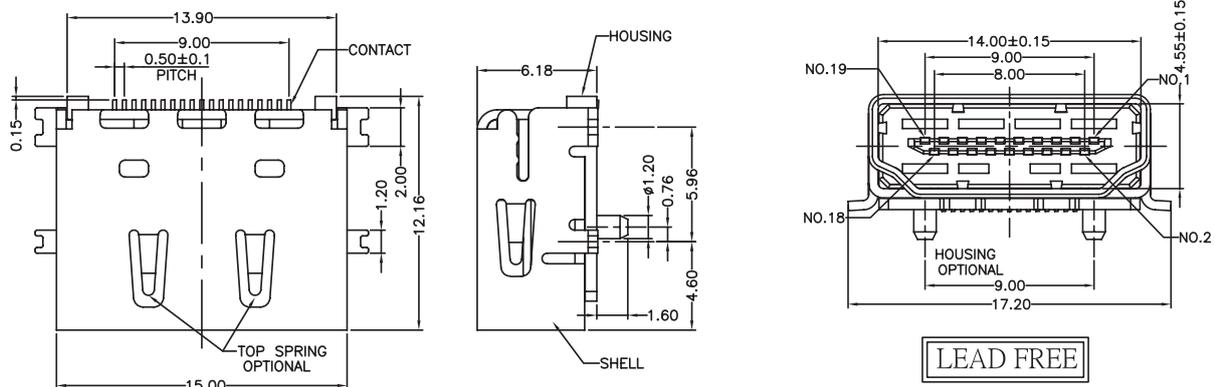
Connector Type	: HDMI
Gender	: Receptacle
No. of Contacts	: 19
Contact Termination	: Surface Mount Right Angle
Connector Mounting	: PCB
Contact Resistance	: 30mΩ
Current Rating	: 0.5A
Insulation Resistance	: 100MΩ
Lead Spacing	: 0.5mm
No. of Mating Cycles	: 5,000
Operating Temperature	: -25°C to 85°C
Voltage Rating V AC	: 40V
Withstand Voltage	: 500V

Material:

Housing	: High Temperature Thermoplastic
Contact	: Copper Alloy

Plating:

Contact	: Gold Plated over Nickel on Contact area and 100μ" Min. Tin Plated over Nickel on Solder Tails
Shell	: Tin Plated over Nickel or Nickel Plated



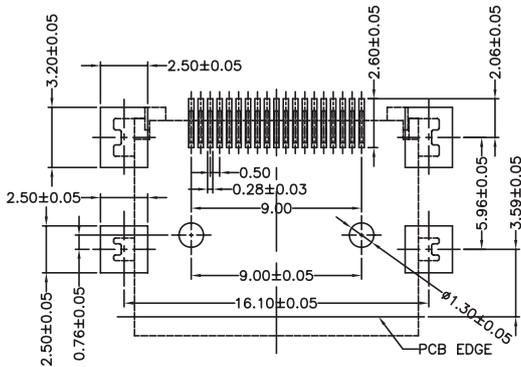
Dimensions : Millimetres

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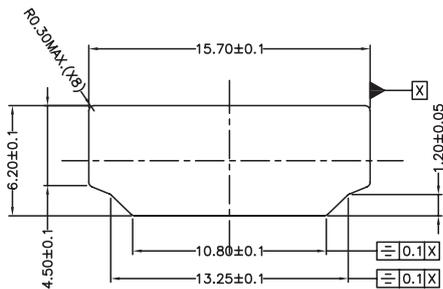
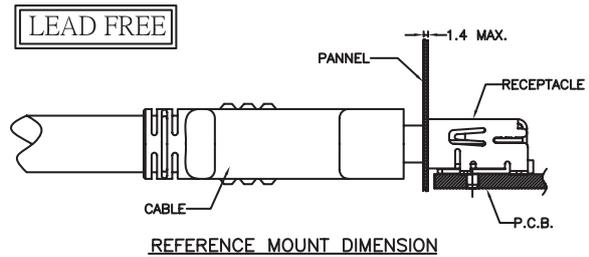


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RECOMMENDED PCB LAYOUT (THICKNESS=1.6±0.15mm)



REFERENCE PANEL CUT OUT DIMENSION

Dimensions : Millimetres

Part Number Table

Description	Part Number
Header, Right Angle, HDMI, SMT	MC34931

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