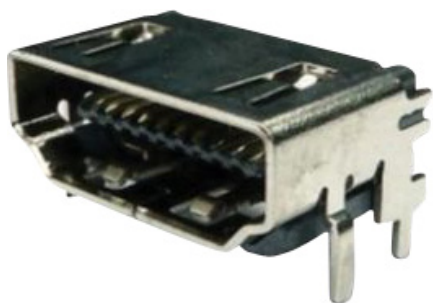


# HDMI Receptacle

## SMT Type without Flange 19 Pin



### Specifications:

#### 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

Tail Construction Type

: SMT Type

Number of Pin

: 19 position

Contact & Connection Types

: Socket

Colour Code

: Black

Contact Plating

: Gold Flash Over Nickel

15µ" Gold Over Nickel

30µ" Gold Over Nickel

G/F allover Nickel

15µ" Gold plated on the contact area and G/F plated on the solder area

30µ" Gold plated on the contact area and G/F plated on the solder area

Selective 5µ" Gold over Nickel

Shell Construction

: Without flange and without top spring solder tail is SMT Type

Without Flange and with top spring solder tail is SMT Type

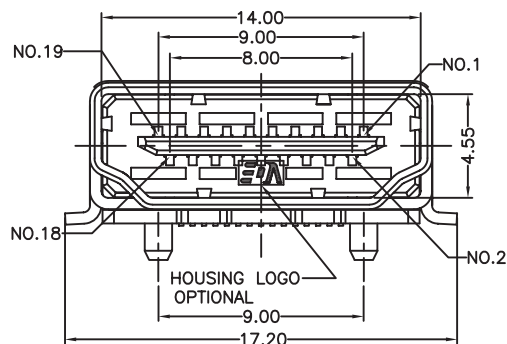
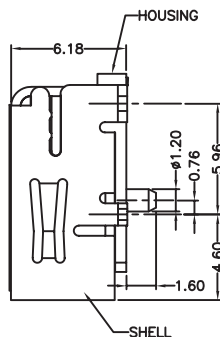
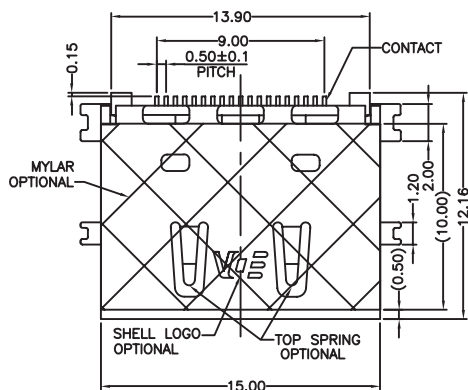
Shell Plating

: Tin Plated over Nickel

Nickel Plated

3µ" Gold Plated over Nickel

Gold Flash plated over Nickel



Dimensions : Millimetres

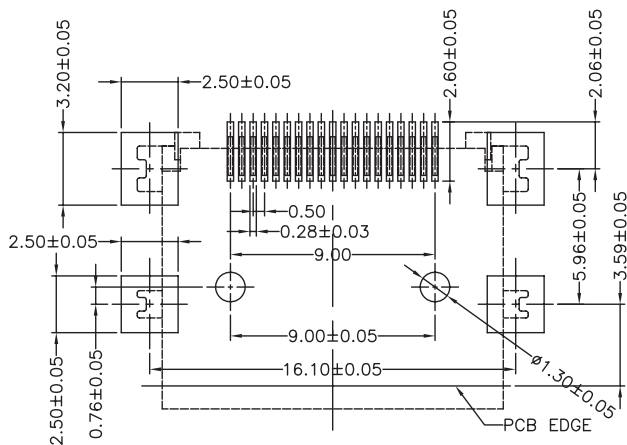
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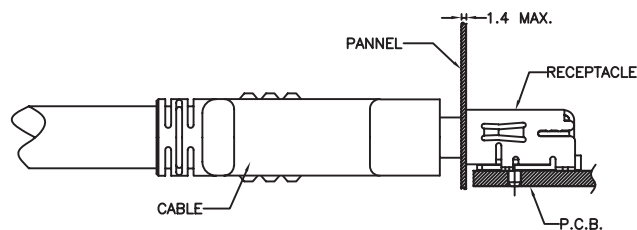


# HDMI Receptacle

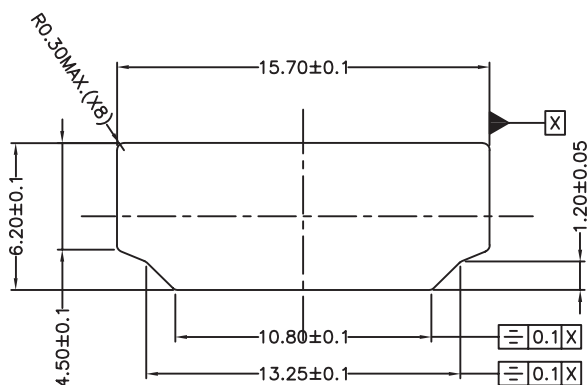
## SMT Type without Flange 19 Pin



Recommended PCB Layout (Thickness=1.6±0.15mm)



Reference Mount Dimension



Reference Panel Cut Out Dimension

Dimensions : Millimetres

### Part Number Table

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

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