

SPECIFICATIONS

DisplayPort combine HDMI Connector

Mechanical

Connector Mating Force: 4.5kgf.max

Connector Un mating Force: 1.0~4.0kgf.

Durability:10000 Cycles.

Electrical

Current Rating: 0.5A min.

Contact Resistance: 30mΩ max.(initial)

60mΩ max. (After life test).

Dielectric Withstanding Voltage: 500V AC RMS.

Insulation Resistance: Unmated plug:100M Ω min at 500V DC.

Mated plug: $10M\Omega$ min at 500V DC

Physical

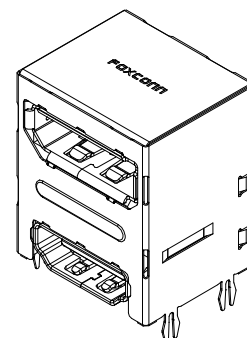
Housing: Thermoplastic, UL 94V-0 rated.

Contact: Copper alloy.

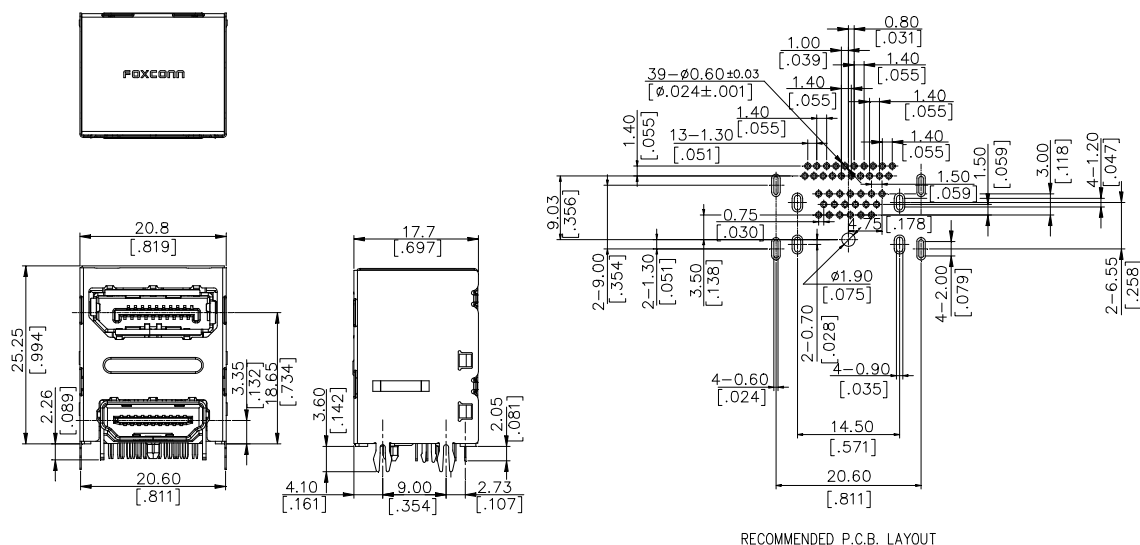
Plating: See "ORDERING INFORMATION".

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

Recommended Thickness of PCB: 1.60[.063].



DRAWING



ORDERING INFORMATION

PRODUCT NO.: 3V D 1 1 20 * -HHJ0-4 H

DISPLAY PORT SERIES

PRODUCT SERIES:
D:STANDARD TYPE

TERMINATION TYPE:

1:R/A T/H

CONNECTOR TYPE:

1:RECEPTACLE

NO. OF COM

20: 20 POS

- LEAD CODE:
H=Halogen-free

PACKAGE CODE:
4=Soft tray

EXTENSION CODE

- Contact Area Plating

1=Gold Flash
3=30μ" Gold
7=15μ" Gold