

SPECIFICATIONS

Mechanical

Mating Force: initial 4.5kgf max.

Unmating Force: initial 1.0~4.0kgf max.

Durability: 10000 cycles.

Electrical

Voltage Rating: 40V AC

Current Rating: 0.5A .

Contact Resistance: Initial excluding conductor resistance
10mΩ max.

Dielectric Withstanding Voltage: 500V AC (Rms.)

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

Physical

Housing: Thermoplastic, UL 94V-0 rated in black Color

Contact: Copper alloy

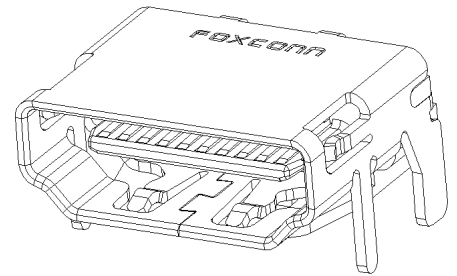
Plating: See "ORDERING INFORMATION"

Solder Pad: Copper alloy

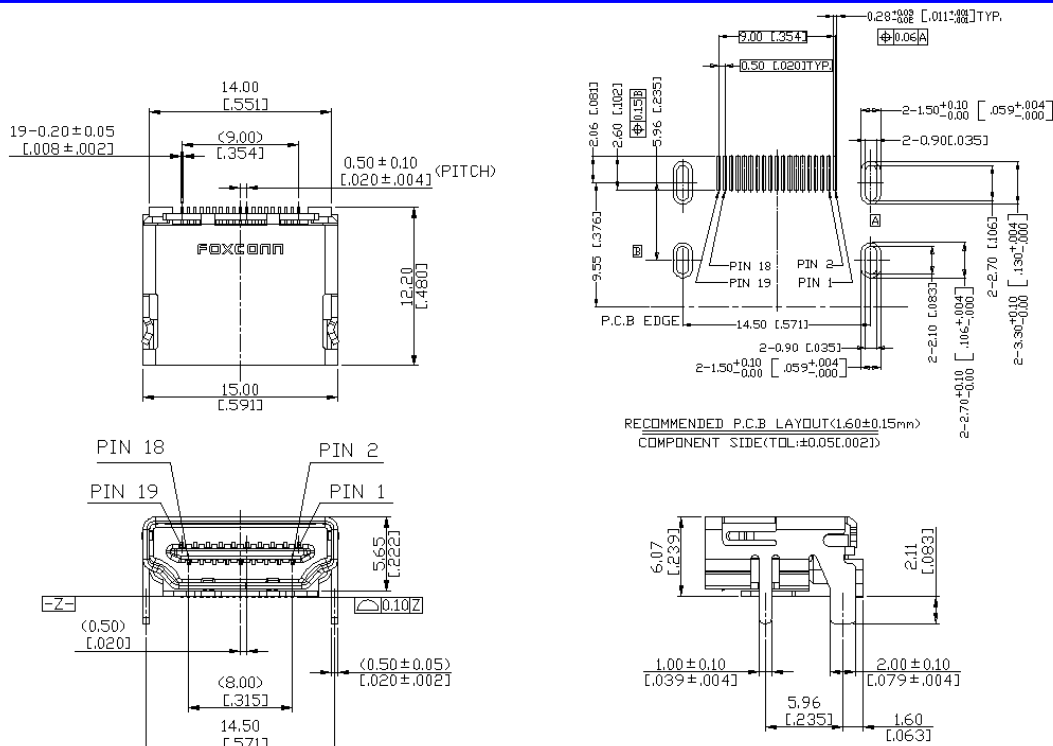
Operating Temperature: -40℃ to +85℃

HDMI Connector

HDMI Receptacle Series
Right Angle, SMT Type
0.50mm [.020"] Pitch
19 Pos.



DRAWING



ORDERING INFORMATION

PRODUCT No.: **QJ 5 1 1 9 1 -WFD6- 4 F**

HDMI Conn. _____
High Definition Media Interface

Termination Type _____
5=Right Angle, SMT

Connector Type _____
1=Receptacle

No. of Contact Position _____
19=19pin

Lead Free Code _____
F=Lead Free

Package Code _____
4=Soft Tray

EXTENSION CODE _____

Contact Area Plating _____
1=Gold Plating