

SPECIFICATIONS**Mechanical**

Mating Force: initial 35N (7.87Lb) maximum.
Unmating Force: initial 10N (2.25Lb) Minimum.
Durability: 5000 cycles.

USB 3.0 A TYPE Connector

USB3.0 A Series
Vertical T/H
9 Pos.

Electrical

Voltage Rating: 30 V rms maximum.

Current Rating: 1.8A.

Low Level Contact Resistance: Initial:30 mΩ maximum for the Power and Ground (GND) contacts and 50 mΩ maximum for all other contacts .After test:Change from initial value:10mΩ maximum .

Dielectric Withstanding Voltage: 100V AC (Rms.)

Insulation Resistance: Mated plug 100MΩ min. at 100V DC.

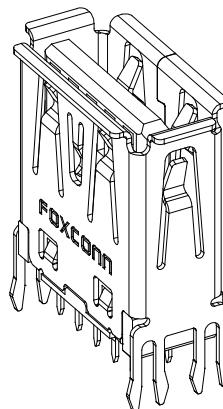
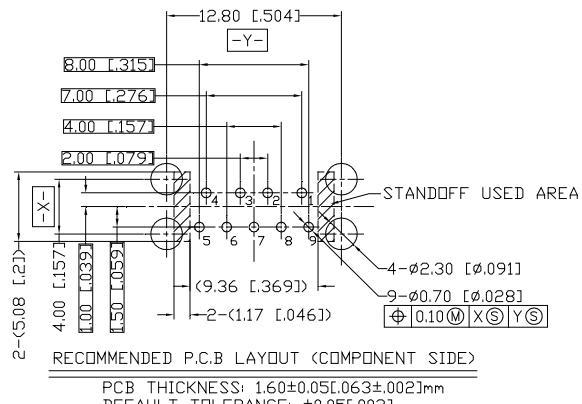
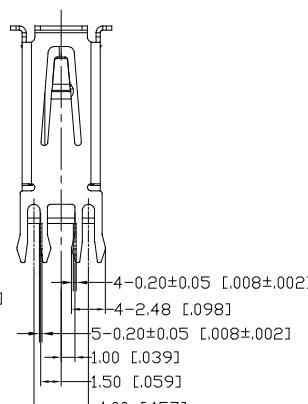
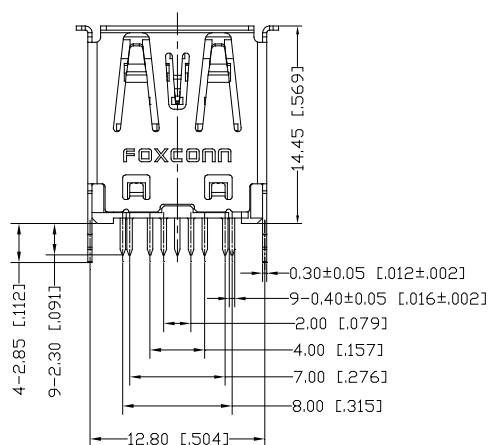
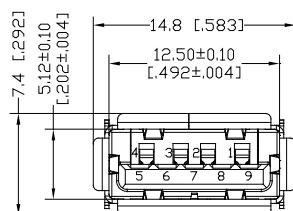
Physical

Housing: Thermoplastic, UL 94V-0 rated in blue color

Contact, Shell: Copper alloy&steel..

Plating: See "ORDERING INFORMATION"

Solder Pad: Copper alloy& steel.

**DRAWING****ORDERING INFORMATION**

PRODUCT NO.: UEA 0 1 1 2 C - 4FH1 - 4 F
 Series Prefix UEA: USB 3.0 A TYPE
 Termination Type 0: Vertical Dip
 Product Type 1: Receptacle
 No. of Contact Position 1: 9 Pos.
 Center Line Height 2: 4~5mm

Lead Free Code
 F: Lead Free
 Package Code
 4: Soft Tray Package
 Extension Code
 Contact Area Plating
 C: 30u" Pd/Ni + Gold Flash