

SPECIFICATIONS

Mechanical

Contact Retention Force: 1.0kg min.

Electrical

Voltage Rating: 100V

Current Rating: 1.0A

Contact Resistance: 30mΩ max.

Dielectric Withstanding Voltage: 750V AC/1 min.

Insulation Resistance: 1000MΩ

Physical

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

Contact: Copper alloy

Plating: See "ORDERING INFORMATION"

Solder Pad: Copper alloy

Operating Temperature: -55 to +85

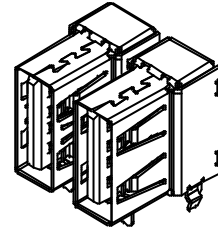
USB Connector

UB9 Series

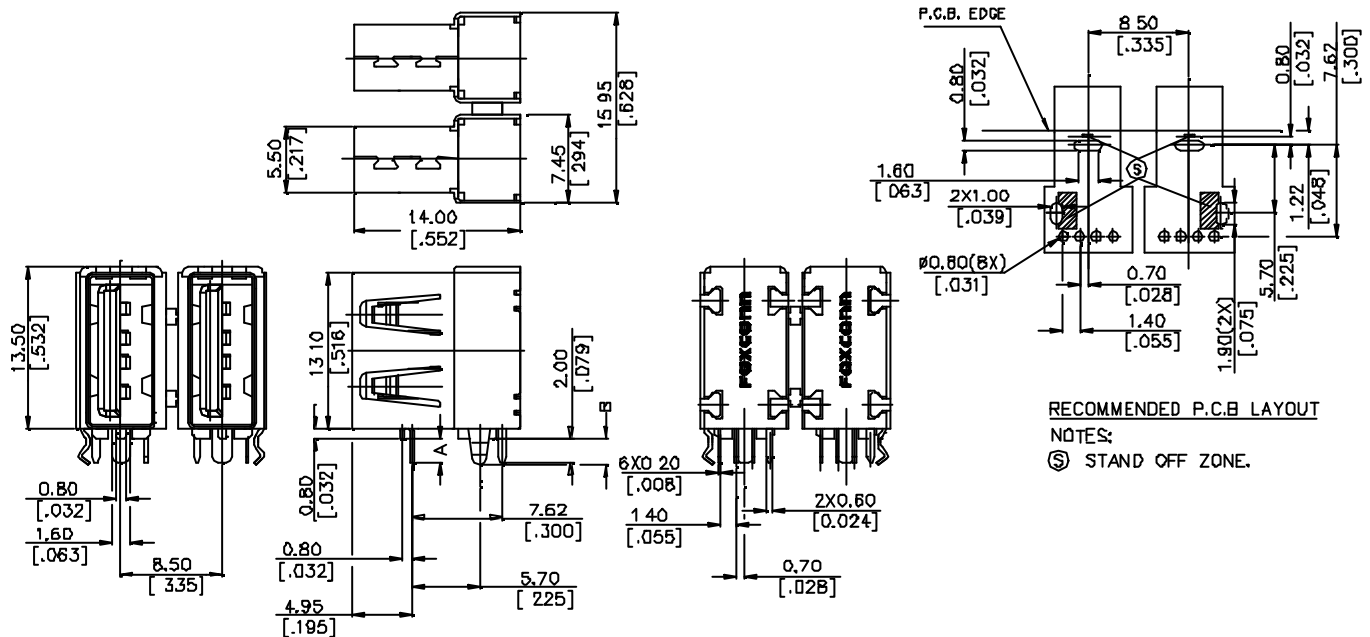
Up Right, T/H Type

2.50mm [.098"] Pitch

8 Pos.



DRAWING



ORDERING INFORMATION

PRODUCT No.: UB9112C-S**

Series Prefix
U=UNIVERSAL SERIES BUS

Conn. Series
B=USB A TYPE

Body&Termination Type
9=up-right, special profile

Connector Style
1=female type

No. of con't pos
1=4pos

Profile height
2=7.35mm height

Contact Area Plating
C=Pd/Ni + Gold Flash

extension code
S01for 1.60mm PCB
S10 for 1.20mm PCB

extension code
S=side by side type

| | | | |
|--------------|-----------------|-----------------|-----------------|
| UB9112C-S10* | 1.20 [0.047] | 2.00 [0.079] | 2.28 [0.090] |
| UB9112C-S01* | 1.60 [0.063] | 2.50 [0.098] | 3.64 [0.143] |
| P/N | PCB THICKNESS | DIM A | DIM B |