

SPECIFICATIONS

Mechanical

Mating Force: 3.50Kg (7.71Lb) max.

Unmating Force: 1.00Kg (2.20Lb) min.

Durability: 1500 Cycles

Electrical

Current Rating: 1.5A

Contact Resistance: 30mW max.

Dielectric Withstanding Voltage: 500V AC/1min min.

Insulation Resistance: 1000MW min.

Physical

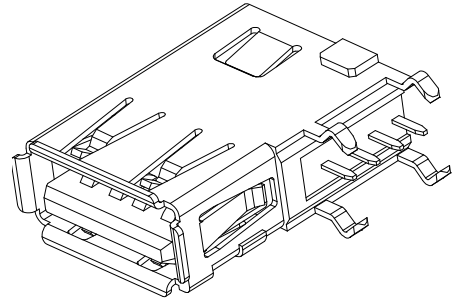
Housing: Thermoplastic, UL 94V-0 rated

Contact and Shell: Copper alloy

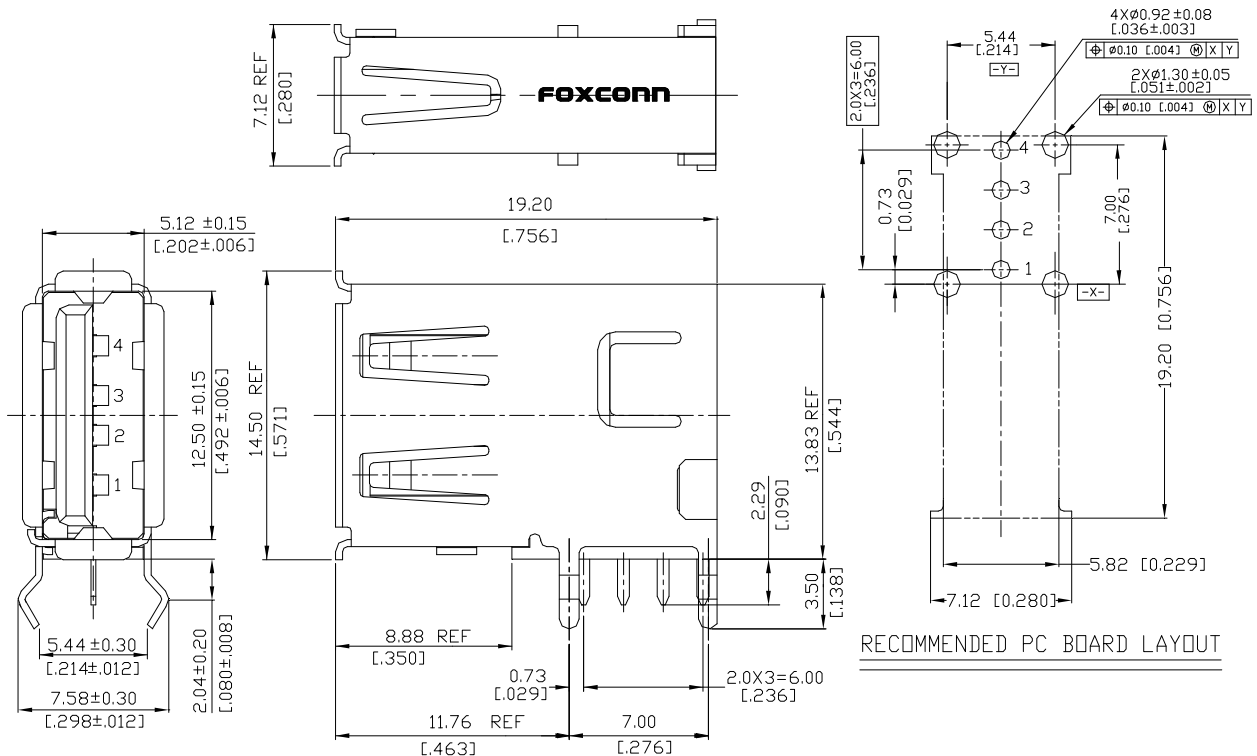
Plating: See "ORDERING INFORMATION"

Operating Temperature: -55 to +85

USB Connector



DRAWING



ORDERING INFORMATION

PRODUCT NO.: UB 3 1 1 2 3- KM1 - 4 F

USB Series	Lead Free Type
USB A TYPE	F= Lead Free
Termination Type	Package Code
3= Up Right	4= Soft Tray
Contact Design Type	Modification Code
1= Female	Contact Area Plating
No. of Pos	3= 30 u" Gold
1= 4 POS	
Profile Height	