

## SPECIFICATIONS

## USB Connector

### Mechanical

**Mating Force:** 3.50Kg (7.71Lb) max.  
**Unmating Force:** 1.00Kg (2.20Lb) min.  
**Durability:** 1500 Cycles

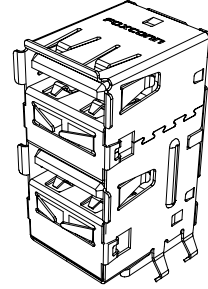
### Electrical

**Current Rating:** 1.5A  
**Contact Resistance:** 30mΩ max.  
**Dielectric Withstanding Voltage:** 500V AC/1min min.  
**Insulation Resistance:** 1000MΩ min.

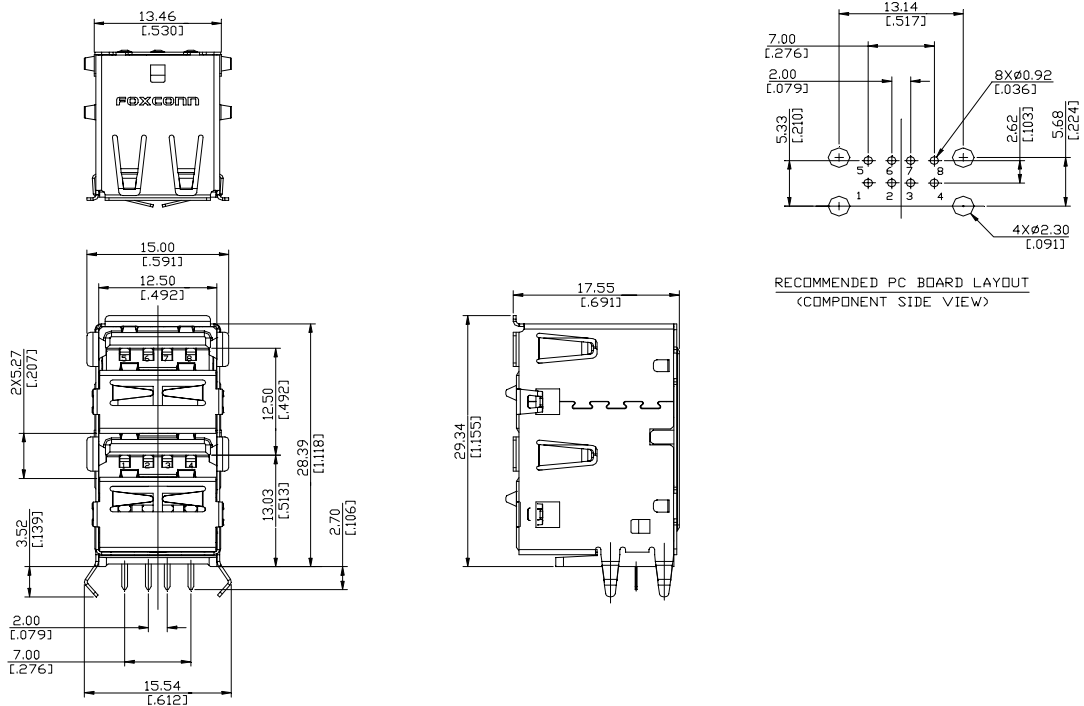
### Physical

**Housing:** Thermoplastic, UL 94V-0 rated  
**Contact and Shell:** Copper alloy  
**Plating:** See "ORDERING INFORMATION"  
**Operating Temperature:** -55 to +85

**UB Series**  
**Right Angle, T/H**  
**4 Pos.**



## DRAWING



## ORDERING INFORMATION

**PRODUCT NO.:** UB 1 1 1 6 \*-8D4- 4 F

USB Series \_\_\_\_\_  
 USB A Type \_\_\_\_\_  
 Termination Type \_\_\_\_\_  
 0= Straight  
 1= Right Angle  
 3= Up Right  
 5= SMT  
 Contact Design Type \_\_\_\_\_  
 1= Female  
 No. of Pos \_\_\_\_\_  
 1= 4 Pos  
 Profile Height \_\_\_\_\_

Lead Free Type  
 F= Lead Free  
 Package Code  
 4= Soft Tray  
 Modification Code  
 Contact Area Plating  
 3= 30u" Gold  
 C= 30u" Pd/Ni+Gold Flash

UB1116C-8D4-4F	30u" Pd/Ni+GOLD FLASH AT CONTACT AREA
UB11163-8D4-4F	30u" GOLD PLATED AT CONTACT AREA
P/N	PLATING