

**SPECIFICATIONS**

**USB 3.0 B TYPE Connector**

**Mechanical**

**Mating Force:** 3.5kgf (7.71Lb) max.  
**Unmating Force:** 1.0kgf(2.20Lb) min.  
**Durability:** 5000 cycles.

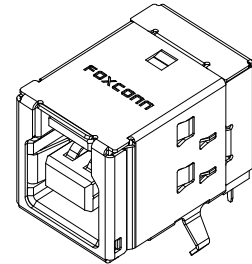
**USB3.0 Series**  
**B Type, Right Angle T/H**  
**9 Pos.**

**Electrical**

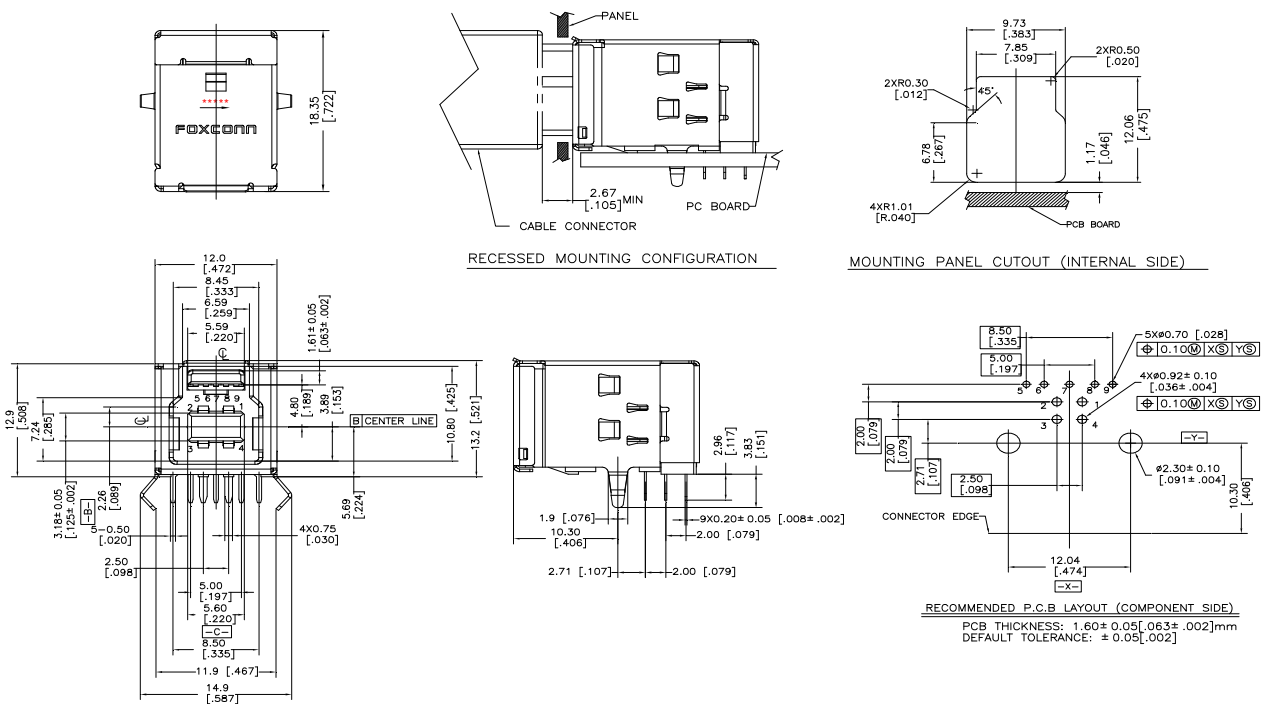
**Voltage Rating:** 30 V rms maximum.  
**Low Level Contact Resistance:** 30 mΩ maximum initial for the Power (VBUS) and Ground (GND) contacts and 50 mΩ maximum for all other contacts .  
**Dielectric Withstanding Voltage:** 100V AC (Rms.)  
**Insulation Resistance:** 100MΩ min. at 100V DC.

**Physical**

**Housing:** Thermoplastic, UL 94V-0 rated in Blue color  
**Contact and Shell:** Copper alloy& stainless steel  
**Plating:** See "ORDERING INFORMATION"  
**Operating Temperature:** -20°C to +85°C



**DRAWING**



**ORDERING INFORMATION**

