

SPECIFICATIONS

Mechanical

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

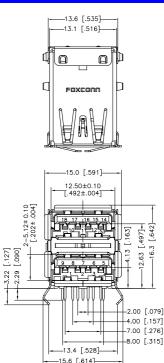
Electrical

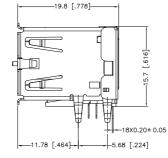
Voltage Rating: 30 V rms maximum. **Low Level Contact Resistance:** 30 m Ω maximum initial for the Power (VBUS) and Ground (GND) contacts and 50 m Ω maximum for all other contacts . **Dielectric Withstanding Voltage:** 100V AC (Rms.) **Insulation Resistance:** 100M Ω min. at 100V DC.

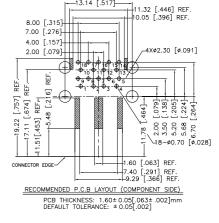
Physical

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

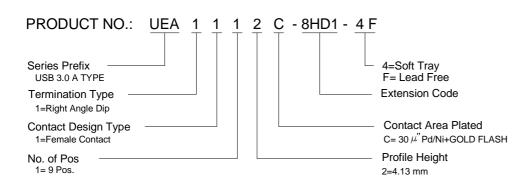
DRAWING







ORDERING INFORMATION



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

USB 3.0 A TYPE Connector

