

SPECIFICATIONS

Mechanical

Mating Force: 5~20 N max. Unmating Force: 8~20 N up to 1,000 mating cycles, 6~20 N after 1,000 durability cycles. Durability: 10,000 cycles.

Electrical

Voltage Rating: 30 V rms maximum. **Low Level Contact Resistance:** 40 m Ω maximum initial for the Power (VBUS), Ground (GND) and others contacts; 50 m Ω maximum after environment test. **Dielectric Withstanding Voltage:** 100V AC (Rms.). **Insulation Resistance:** 100M Ω min. at 100V DC.

Physical

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

DRAWING



USB TYPE C Series Right Angle, Hybrid, 24 Pos.



