

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:* 30mΩ max. *Dielectric Withstanding Voltage:* 500V AC/1min min. *Insulation Resistance:* 1000MΩ min.

Physical

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

DRAWING

1=4 Pos

FOXCOND ₽ Γ (+)5.33 [.210] ₽ ₽ ₽ € 14.52 [.572] 13.14 [.517] 12.50 [.492] 17.46 [.687] RECOMMENDED PC BOARD LAYOUT [.202.] 묘묘 н 2X5.12 4.13 [.163] сT D [.138] 2,63 3.50 ццц 2.71 [.107] 2.00 [.079] 2.29 [.090] 5.33 C.2101 7.00 [.276] 5.68 [.224] 10.28 [.405] 15.74 [.620] INFORMATION ORDERING PRODUCT NO: UB 1 1 1 2 C - 8FDE - 4 F **USB** Series Lead Free Package Code Terminator Type 4=Tray Packing 1=Right Angle Type Extension Code **Contact Design Type** Contact Area Plating 1=Female C=30u" Pd/Ni+Gold Flash NO. of Pos

8XØ0.92 [.036]

4×ø2.30 [ø.091]

-2.50 [.098]

-2.00 [.079]

5.68 [.224]

-2.71 [.107]

USB Connector

UB Series Right Angle, T/H 8 Pos.

Profile Height

2=4.13 mm