

SPECIFICATIONS

FUTURE BUS CONNECTOR

Mechanical

Contact Retention Force: 1.00Kg min.

1F Series

Plug, power connector

Electrical

Voltage Rating: 500V

Current Rating: 30A

Contact Resistance: 1mΩ max.

Dielectrical Withstanding Voltage: 2000V

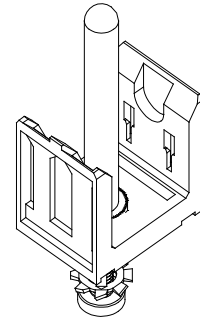
Insulation Resistance: 5000MΩ min.

Physical

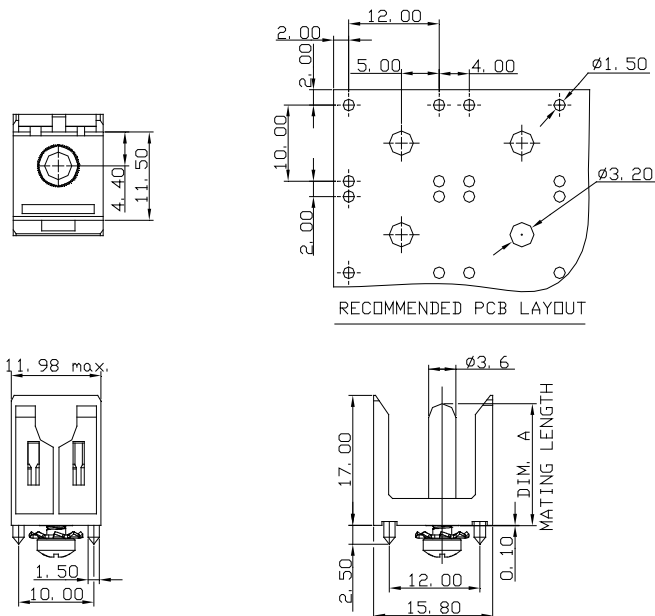
Housing: LCP, UL 94-0 rated, Ivory White

Contact: BRASS

Plating: See "ORDERING INFORMATION"



DRAWING



ORDERING INFORMATION

PRODUCT NO.: 1 F 6 3 0 0 1 * - C 0 * L 0 * - **

POS. NO.: _____
 001=001 pos.
 Mating Area Plating: _____
 7=15u"(0.40um)MIN. GOLD PLATING
 Tail Style: _____
 C=Screw Mount

Lead Free Code:
 N=None
 F=Lead Free
 Package Type:
 D=Box
 Extension Code:
 N,T,L,M
 BODY STYLE
 L0=Future Bus Power
 Mating Length(DIM.A)
 7=32mm MIN
 8=16mm MIN