

SPECIFICATIONS

Mechanical

Contact Retention Force: 0.25Kg min.

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

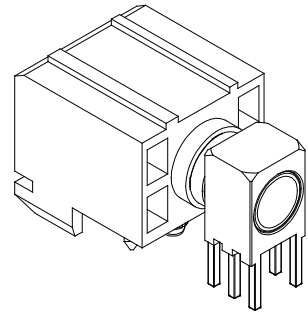
Contact: Phosphor Bronze

Plating: See "ORDERING INFORMATION"

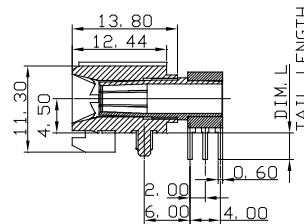
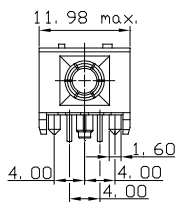
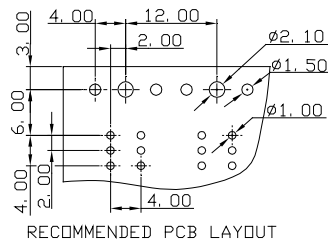
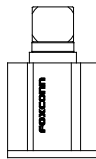
FUTURE BUS CONNECTOR

1F Series

REC., power connector



DRAWING



ORDERING INFORMATION

PRODUCT NO.: 1 F 6 4 0 0 1 * - S 4 0 L 0 * - * *

POS. NO.: _____

001=001 pos.

Mating Area Plating: _____

7=15u"(0.40um)MIN. GOLD PLATING

5=50u"(1.27um)MIN. GOLD PLATING

Tail Style: _____

S=Solder Type

Lead Free Code:

N=None

F=Lead Free

Package Type:

D=Box

Extension Code:

N,T,L,M

BODY STYLE

L0=Future Bus Power

Tail Length(DIM.L)

4=3.50mm