

SPECIFICATIONS

FUTURE BUS CONNECTOR

Mechanical

Contact Retention Force: 1.00Kg min.

Electrical

Voltage Rating: 750V

Current Rating: 2.75A

Contact Resistance: 45mΩ max.

Dielectrical Withstanding Voltage: 1000V

Insulation Resistance: 1000MΩ min.

Physical

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

Contact: Phosphor Bronze

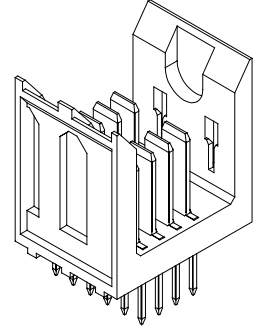
Plating: See "ORDERING INFORMATION"

1F Series

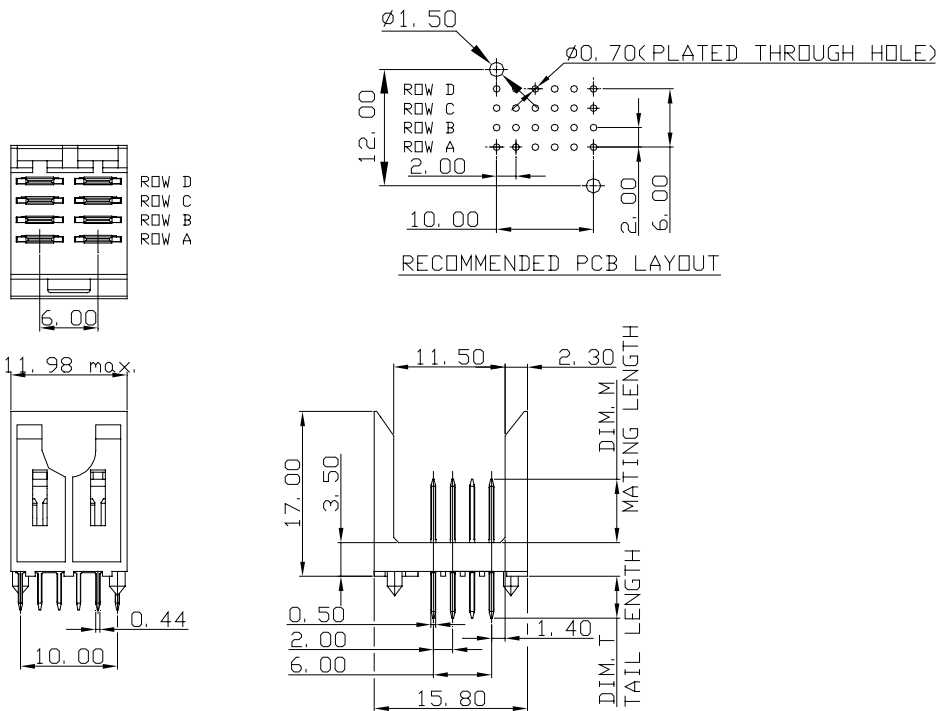
Plug, Press Fit Type

2.0mm Pitch

4 Rows



DRAWING



ORDERING INFORMATION

PRODUCT NO.: 1 F 1 3 0 0 8 * - S ** 1 0 * - **

- POS. NO.: 008=008 pos.
- Mating Area Plating:
 - 1=GOLD FLASH
 - 3=0.76um(30u")MIN. GOLD PLATING
 - 5=1.27um(50u")MIN. GOLD PLATING
 - 6=0.25um(10u")MIN. GOLD PLATING
 - A=0.76um(30u")MIN. FPT PLATING, 0.25um(10u")MIN. GOLD INCLUDED
- Tail Style: S=Solder type
- Tail Length(DIM.T)
 - 5=3.45mm
 - 6=4.25mm

- Lead Free Code:
 - N=None
 - F=Lead Free
- Package Type:
 - A=Tube
- Extension Code: N,T,L,M
- BODY STYLE
 - 10=Standard Part
- Mating Length(DIM.M)
 - 1=5.00 mm
 - 2=5.75 mm
 - 3=6.50 mm
 - 4=7.25 mm
 - 5=8.00 mm