

SPECIFICATIONS

Mechanical

Contact Retention Force: 1.0Kg min.

Electrical

Voltage Rating: 750V

Current Rating: 1A

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"

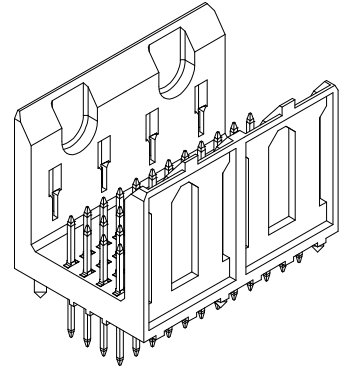
FUTURE BUS CONNECTOR

1F Series

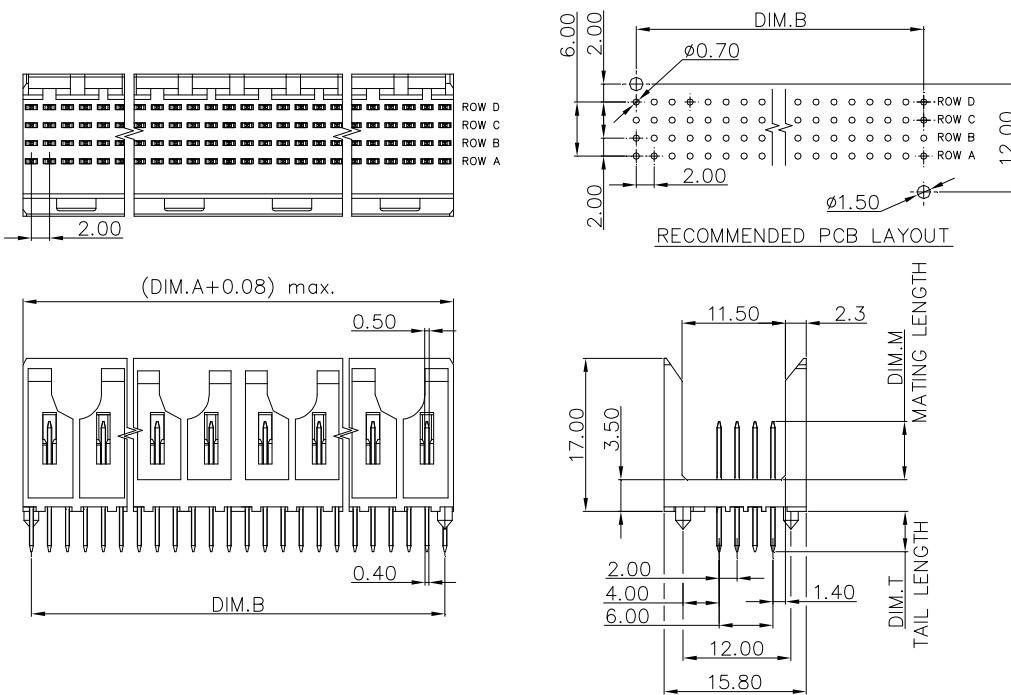
Header Solder Type

2.0mm Pitch

4 Rows



DRAWING



ORDERING INFORMATION

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

- POS. NO.:
 - 024=024 pos.
 - 048=048 pos.
 - 072=072 pos.
 - 096=096 pos.
 - 120=120 pos.
 - 192=192 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
 - C=1.27um(50u")MIN. FPT PLATING,
 - 0.50um(10u")MIN. GOLD INCLUDED.
 - D=1.27um(50u")MIN. FPT PLATING,
 - 0.25um(10u")MIN. GOLD INCLUDED.
 - K=0.50um(20u")MIN. FPT PLATING,
 - GOLD FLASH INCLUDED.
- Lead Free Code:
 - N=None
 - F=Lead Free
- Package Type:
 - A=Tube
- Extension Code:
 - N,T,L,M
- Body Style
- Mating Length(DIM.M)
 - 1=5.00 mm
 - 2=5.75 mm
 - 3=6.50 mm
 - 4=7.25 mm
 - 5=8.00 mm
- Tail Length(DIM.T)
 - 4=2.65mm
 - 5=3.45mm
- Tail Style:
 - S=Solder Tvoe

1F11024*-S**40*.*	24	11.90	10.00
1F11048*-S**40*.*	48	23.90	22.00
1F11072*-S**40*.*	72	35.90	34.00
1F11096*-S**40*.*	96	47.90	46.00
1F11120*-S**40*.*	120	59.90	58.00
1F11192*-S**40*.*	192	95.90	94.00
P/N	POS.	DIM. A	DIM. B