

SPECIFICATIONS

Mechanical

Contact Retention Force: 0.50Kg 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"

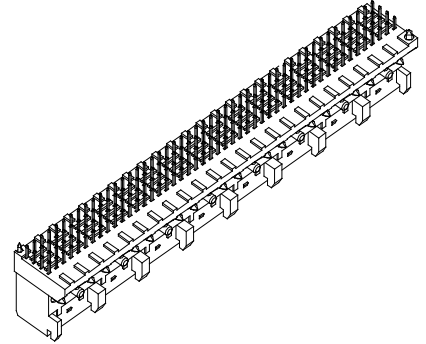
FUTURE BUS CONNECTOR

1F Series

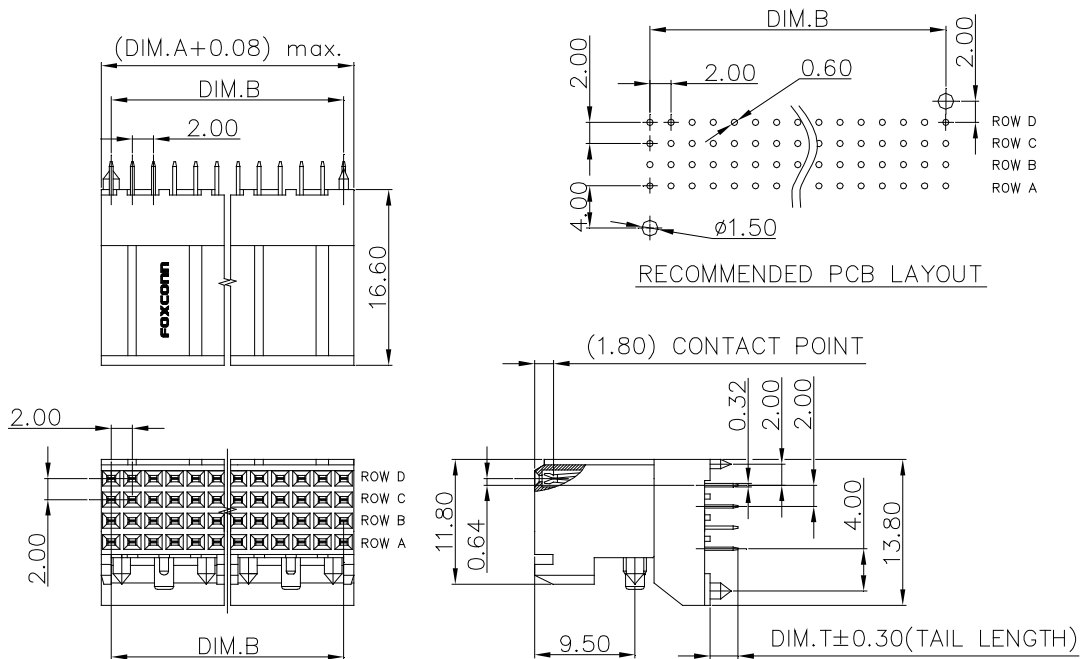
Rec. Solder Type

2.0mm Pitch

4 Rows



DRAWING



ORDERING INFORMATION

PRODUCT NO.: 1 F 1 2 * * * * - S * 0 2

POS. NO.:

024=024 pos.

048=048 pos.

096=096 pos.

192=192 pos.

Mating Area Plating:

1=GOLD FLASH

3=0.76um(30u")MIN. GOLD PLATING

5=1.14um(45u")MIN. GOLD PLATING

6=0.25um(10u")MIN. GOLD PLATING

A=0.76um(30u")MIN. FPT PLATING,

0.25um(10u")MIN. GOLD INCLUDED

K=1.02um(40u")MIN. FPT PLATING,

0.76um(30u")MIN. GOLD INCLUDED

BODY STYLE

20=Vertical Standard

Tail Length(DIM.T)

2=2.65mm

3=3.45mm

Tail Style:

S=Solder Type

1F12024*-S**2	24	11.90	10.00
1F12048*-S**2	48	23.90	22.00
1F12096*-S**2	96	47.90	46.00
1F12192*-S**2	192	95.90	94.00
P/N	POS.	DIM. A	DIM. B