

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"

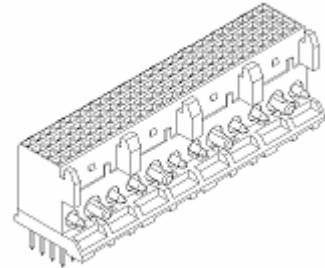
FUTURE BUS CONNECTOR

1F Series

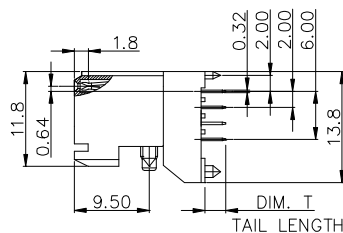
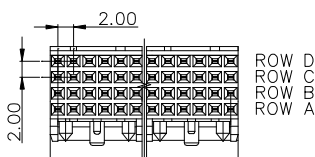
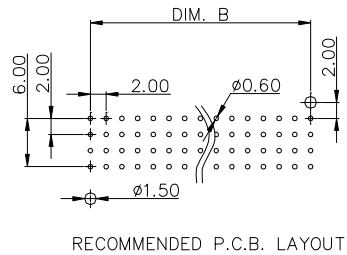
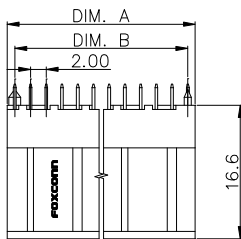
Rec. Solder Type

2.0mm Pitch

4 Rows



DRAWING



ORDERING INFORMATION

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

NO. OF 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)

- 2: 2.65 mm
- 3: 3.45 mm

Lead Free Code

N=None

F=Lead Free

Package Type

A=Tube

Extension Code

N,T,L,M

BODY STYLE

20:STANDARD PART

1F12024*—S**20*—**	24	11.90	10.00
1F12048*—S**20*—**	48	23.90	22.00
1F12096*—S**20*—**	96	47.90	46.00
1F12192*—S**20*—**	192	95.90	94.00
P/N	POS	DIM. A	DIM. B