

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"

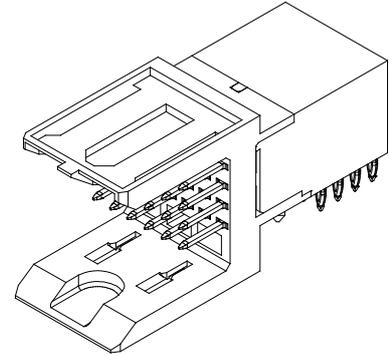
FUTURE BUS CONNECTOR

1F Series

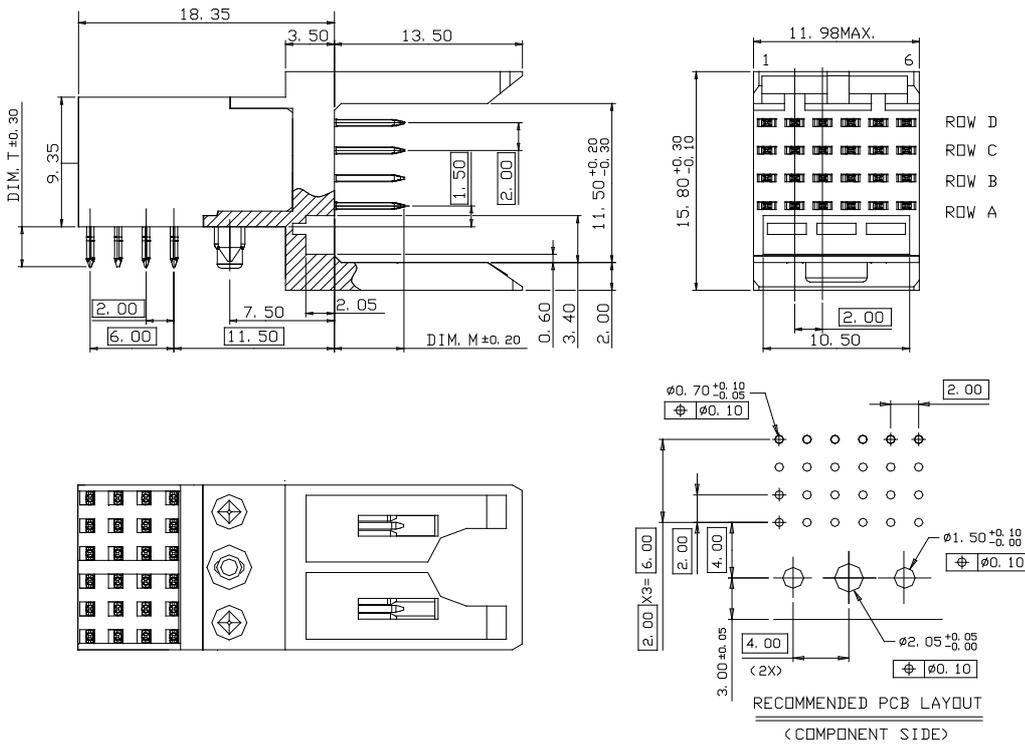
Header Press Fit Type

2.0mm Pitch

4 Rows



DRAWING



ORDERING INFORMATION

PRODUCT NO.: 1 F 1 1 0 2 4 * - P * * C 0 * - * *

POS. NO.:
024=024 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:

P=Press Fit

Lead Free Code:

- N=None
- F=Lead Free

Package Type:

A=Tube

Extension Code:

N,T,L,R

BODY STYLE

Mating Length(DIM.M)

- 1=5.00mm
- 3=6.50 mm

Tail Length(DIM.T)

8=2.9mm