

**SPECIFICATIONS**

**Mechanical**

Contact Retention Force: 1.00Kg min.

**Electrical**

Voltage Rating: 750V

Current Rating: 2.75A

Contact Resistance: 10mΩ 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"

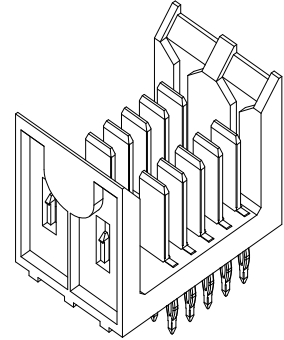
**FUTURE BUS CONNECTOR**

1F Series

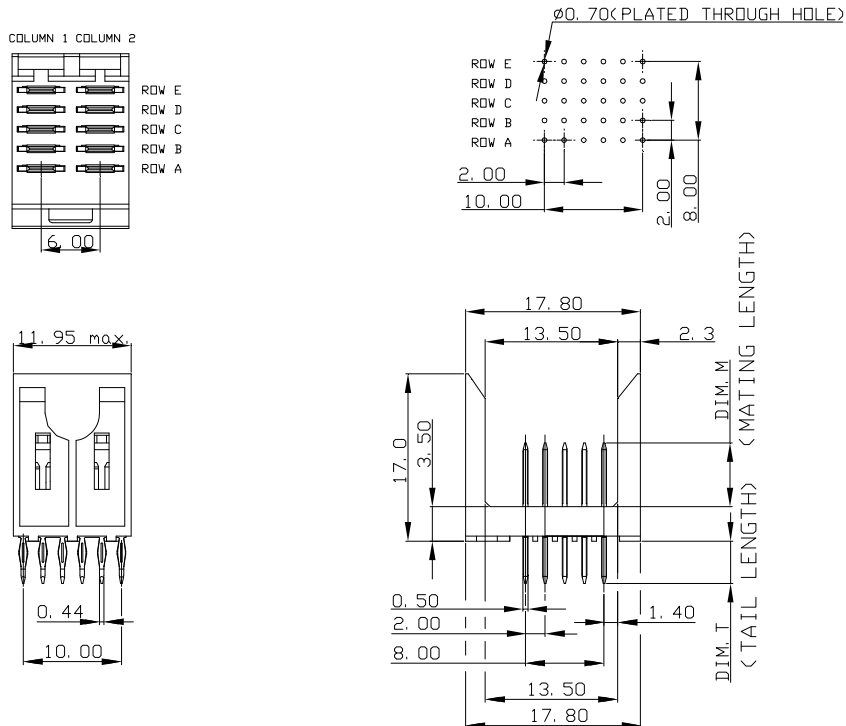
Plug, Press Fit Type

2.0mm Pitch

5 Rows



**DRAWING**



**ORDERING INFORMATION**

PRODUCT NO.: 1 F 2 3 0 1 0 \* - P 0 9 1 S \* - \* \*

POS. NO.: \_\_\_\_\_  
010=010 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,M,S

BODY STYLE

Selective Pin Pattern  
(Detail Please Refer To  
Customer Drawing)