

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"

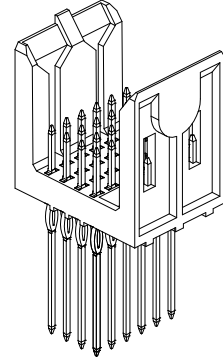
FUTURE BUS CONNECTOR

1F Series

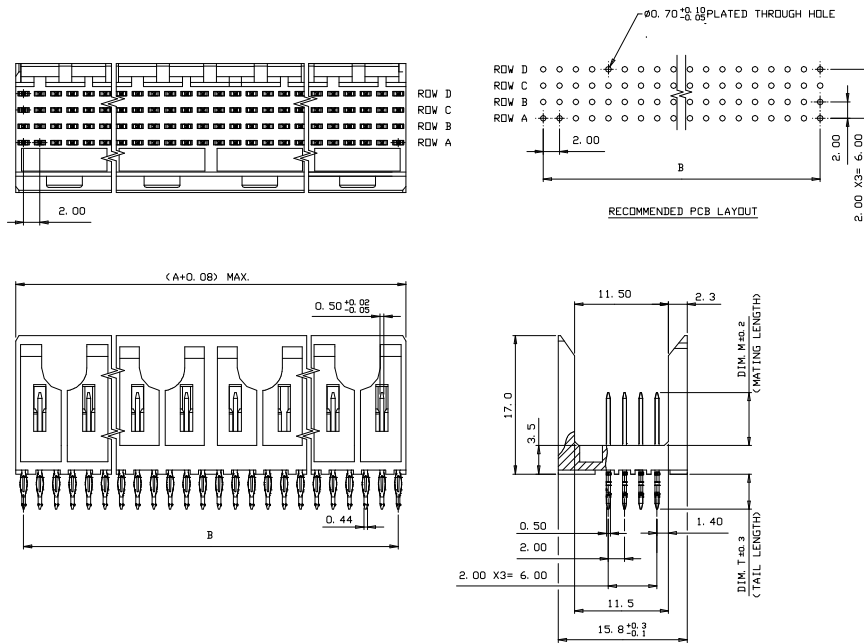
Header Press Fit Type

2.0mm Pitch

4 Rows



DRAWING



ORDERING INFORMATION

PRODUCT NO. : 1F11****-P**20*-**

PDS. NO.	LEAD FREE CODE
024: 24PDS.	N: NONE
048: 48PDS.	F: LEAD FREE PLATING
072: 72PDS.	PACKAGE TYPE
096: 96PDS.	A: TUBE
120: 120PDS.	EXTENSION CODE
144: 144PDS.	N, T, L, M
168: 168PDS.	BODY STYLE
192: 192PDS.	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)
	2: 11.25 mm
	3: 13.60 mm
	4: 15.60 mm
	5: 17.00 mm
	6: 14.90 mm
	7: 16.30 mm

PLATING SPEC.:

- 1=GOLD FLASH
- 3=0.76μm(30u'')MIN. GOLD PLATING
- 5=1.27μm(50u'')MIN. GOLD PLATING
- 6=0.25μm(10u'')MIN. GOLD PLATING
- A=0.76μm(30u'')MIN. FPT PLATING, 0.25μm(10u'')MIN. GOLD INCLUDED
- C=1.27μm(50u'')MIN. FPT PLATING, 0.50μm(20u'')MIN. GOLD INCLUDED.
- D=1.27μm(50u'')MIN. FPT PLATING, 0.25μm(10u'')MIN. GOLD INCLUDED.
- K=0.50μm(20u'')MIN. FPT PLATING, GOLD FLASH INCLUDED.

TAIL STYLE

P: PRESS FIT TYPE