

**SPECIFICATIONS**

**Mechanical**

**Contact Retention Force:** 1.00Kg(2.2Lb)min.  
**Durability:** 250 Cycles

**Electrical**

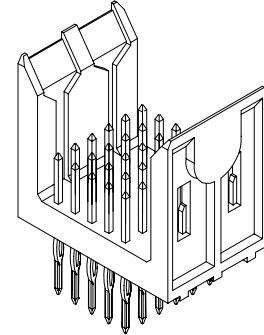
**Voltage Rating:** 750V  
**Current Rating:** 1A  
**Contact Resistance:** 50mΩ max.  
**Dielectrical Withstanding Voltage:** 1000V  
**Insulation Resistance:** 1000MΩ min.

**Physical**

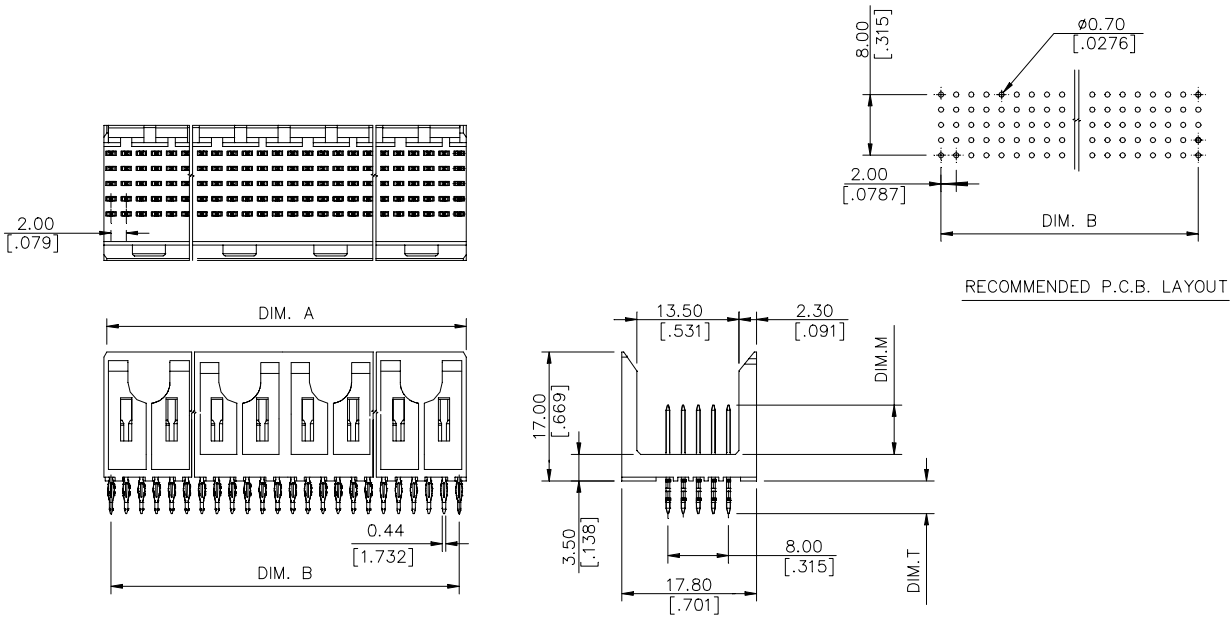
**Housing:** LCP, UL 94-0, Ivory White  
**Contact:** Phosphor Bronze  
**Plating:** See "ORDERING INFORMATION"

**FUTURE BUS CONNECTOR**

**1F Series,  
 Plug. Press Fit Type  
 2.0mm [.078"] Pitch  
 5Rows**



**DRAWING**



**ORDERING INFORMATION**

PRODUCT NO.: 1F21 \* \* \* 3-P \* \* 1

MATING AREA PLATING ———— 3=30u" Gold  
 TAIL LENGTH (T) ————  
 1: 4.30mm  
 2: 11.25mm  
 3: 13.60mm  
 4: 15.60mm  
 5: 17.00mm

MATING LENGTH (M) ————  
 1: 5.00 mm  
 2: 5.75 mm  
 3: 6.50 mm  
 4: 7.25 mm  
 5: 8.00 mm

1F210303-P*11	30	11.90	10.00
		[.469]	[.3937]
1F210603-P*11	60	23.90	22.00
		[.941]	[.866]
1F211203-P*11	120	47.90	46.00
		[1.886]	[1.811]
1F212403-P*11	240	95.90	94.00
		[3.776]	[3.700]
P/N	POS.	DIM. A	DIM. B