

SPECIFICATIONS

Mechanical

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

Electrical

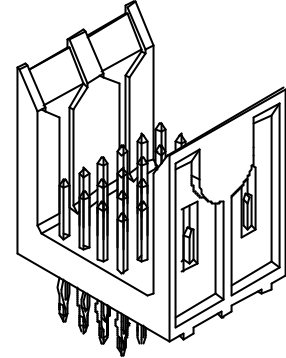
Voltage Rating: 750V
Current Rating: 1A
Contact Resistance: 45mW max.
Dielectrical Withstanding Voltage: 1000V
Insulation Resistance: 1000MW min.

Physical

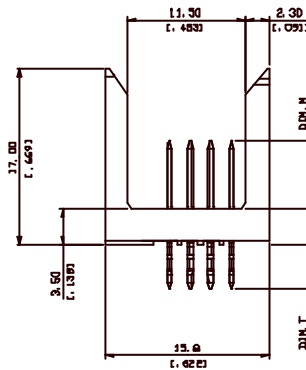
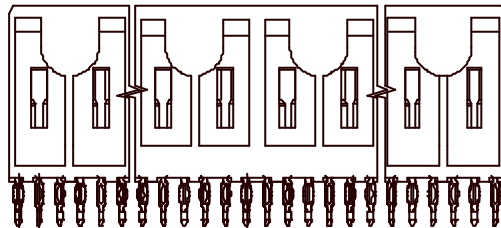
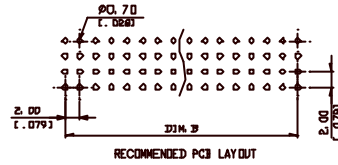
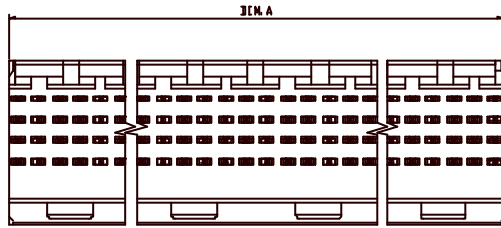
Housing: LCP, UL 94-0 rated, Ivory White
Contact: Phosphor Bronze
Plating: See "ORDERING INFORMATION"

FUTURE BUS CONNECTOR

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



DRAWING



ORDERING INFORMATION

PRODUCT NO: 1 F 1 1 * * * * - P * * 1

POS. NO.
 048 : 48 POS.
 096 : 96 POS.
 144 : 144 POS.
 192 : 192 POS.
 240 : 240 POS.

TAIL LENGTH (T)
 2: 11.3 mm
 3: 13.6 mm
 4: 15.6 mm
 5: 17.0 mm

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

PLATING SPEC.
 C: 5~15u" Au OVER 30~50u" Pd/Ni
 K: 30~50u" Au OVER 10~30u" Pd/Ni
 3: 32~50u" Au
 5: 45~60u" Au

1F110245-P**1	24	11.90 [.469]	10.00 [.3937]
1F110485-P**1	48	23.90 [.941]	22.00 [.866]
1F110965-P**1	96	47.90 [1.886]	46.00 [1.811]
1F111925-P**1	192	95.90 [3.776]	94.00 [3.700]
P/N	POS.	DIM.A	DDMB