

SPECIFICATIONS

Mechanical

Mating Force: 62.7N max.
Unmating Force: 17.1N min.

Electrical

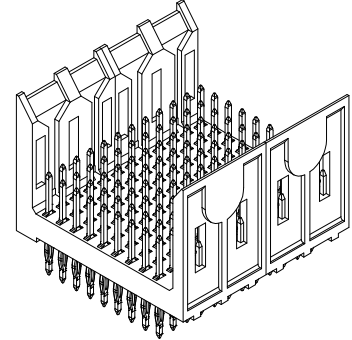
Current Rating: 1A
Signal Contact Resistance: 20mΩ max.
Dielectrical Withstanding Voltage: 500V

Physical

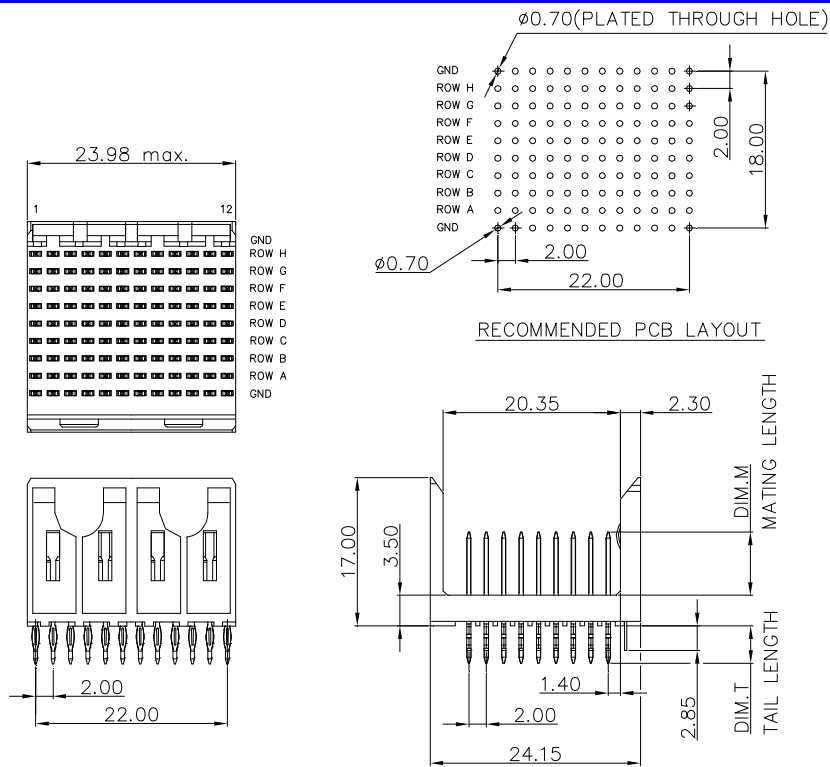
Housing: LCP, UL 94-0 rated, Ivory White
Contact: Phosphor Bronze
Plating: See "ORDERING INFORMATION"

FOXTRAL CONNECTOR

1F Series
Header Press Fit Type
2.0mm[.078"] Pitch
8 Rows



DRAWING



ORDERING INFORMATION

PRODUCT NO.: 1 F 4 * 1 0 8 * - P * * 1 S * - * *

1=W/O SHIELDING
 5=W/ SHIELDING

POS. NO.:
 108=108 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
 B= 0.76um(30u")MIN. FPT PLATING
 C=1.27um(50u")MIN. FPT PLATING
 D=1.27um(50u")MIN. FPT PLATING
 K=0.50um(20u")MIN. FPT PLATING

Tail Style:

Lead Free Code:

N=None
 F=Lead Free

Package Type:

A=Tube

Extension Code:

N=Normal Plating
 T=Selective Plating
 L=Normal Plating With Lubricant
 M=Selective Plating With Lubricant

Body Style

Selective Pin Pattern

(Detail Please Refer To
 Customer Drawing)