

SPECIFICATIONS

Mechanical

Mating Force: 21.5N max

Unmating Force: 5.9N min.

Electrical

Voltage Rating: 750V

Current Rating: 1A

Signal Contact Resistance: 22mΩ max.

Shield Contact Resistance: 40 mΩ max.

Dielectrical Withstanding Voltage: 500V

Physical

Housing: LCP, UL 94-0 rated, Ivory White

Shield: Phosphor Bronze

Contact: Copper Alloy

Plating: See "ORDERING INFORMATION"

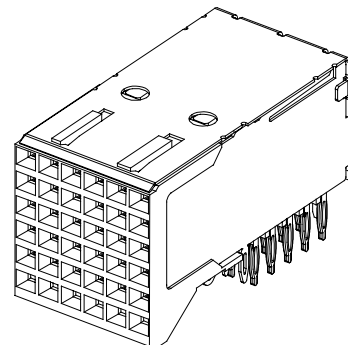
FOXTRAL CONNECTOR

1F Series

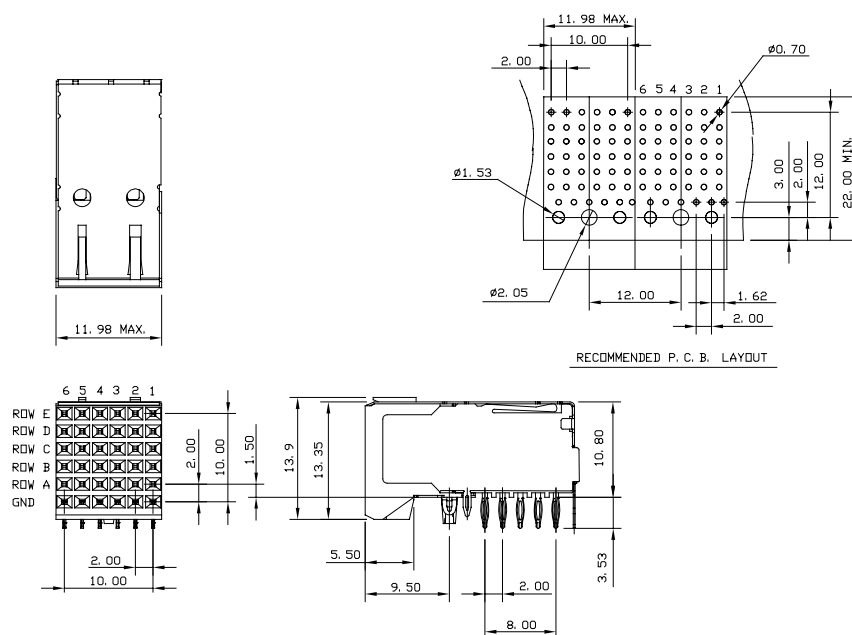
Rec. Press-fit Type

2.0mm [.078"] Pitch

5 Rows



DRAWING



ORDERING INFORMATION

PRODUCT NO.: 1F36036A-P3080*~**

Mating Area Plating

A=30u" FPT PLATING

Tail Length

 $3 = 3.53 \text{ mm}$

- Lead Free Code

N=None

F=Lead Free

- Package Type

A=Tube

- Extension Code

N,T,L,M