

**SPECIFICATIONS**

**Mechanical**

**Mating Force:** 21.5N max  
**Unmating Force:** 5.9N min.

**Electrical**

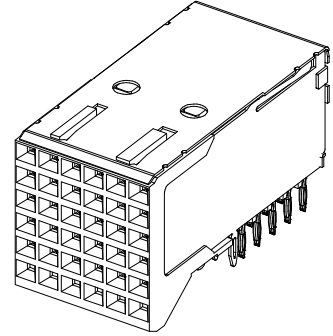
**Current Rating:** 1A  
**Signal Contact Resistance:** 22mΩ max.  
**Shield Contact Resistance:** 40 mΩ max.  
**Dielectrical Withstanding Voltage:** 500V

**Physical**

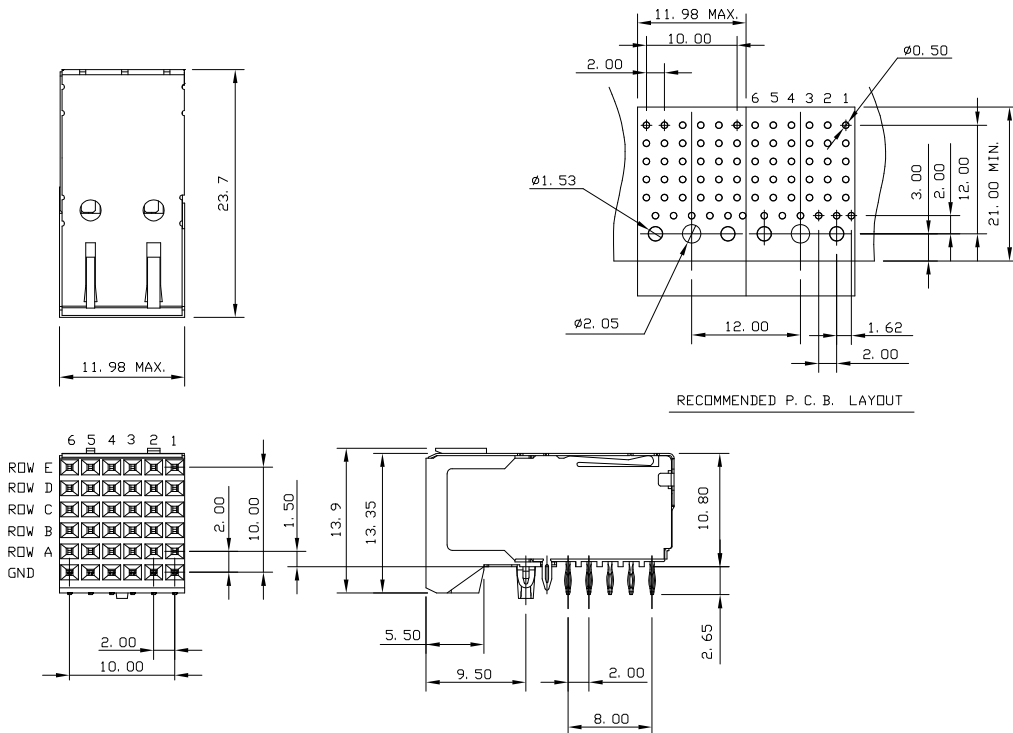
**Housing:** LCP, UL 94-0 rated, Ivory White  
**Shield:** Phosphor Bronze  
**Contact:** Copper Alloy  
**Plating:** See "ORDERING INFORMATION"

**FOXTRAL CONNECTOR**

**1F Series**  
**Rec. Press-fit Type**  
**2.0mm [.078"] Pitch**  
**5 Rows**



**DRAWING**



**ORDERING INFORMATION**

**PRODUCT NO.:** 1F36036A-P4090\* - \*\*

Mating Area Plating  
 A=30u" FPT PLATING  
 Tail Length  
 4=2.65mm

Lead Free Code  
 N=None  
 F=Lead Free  
 Package Type  
 A=Tube  
 Extension Code  
 N,T,L,M