FOXCONN®

SPECIFICATIONS

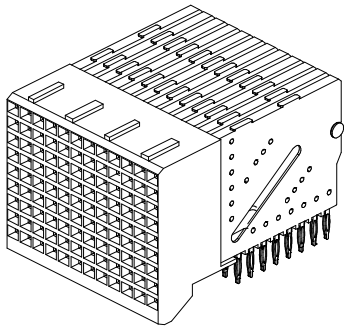
FOXTRAL CONNECTOR

1F Series
Rec. Press-fit Type
2.0mm [.078”] Pitch
8 Rows

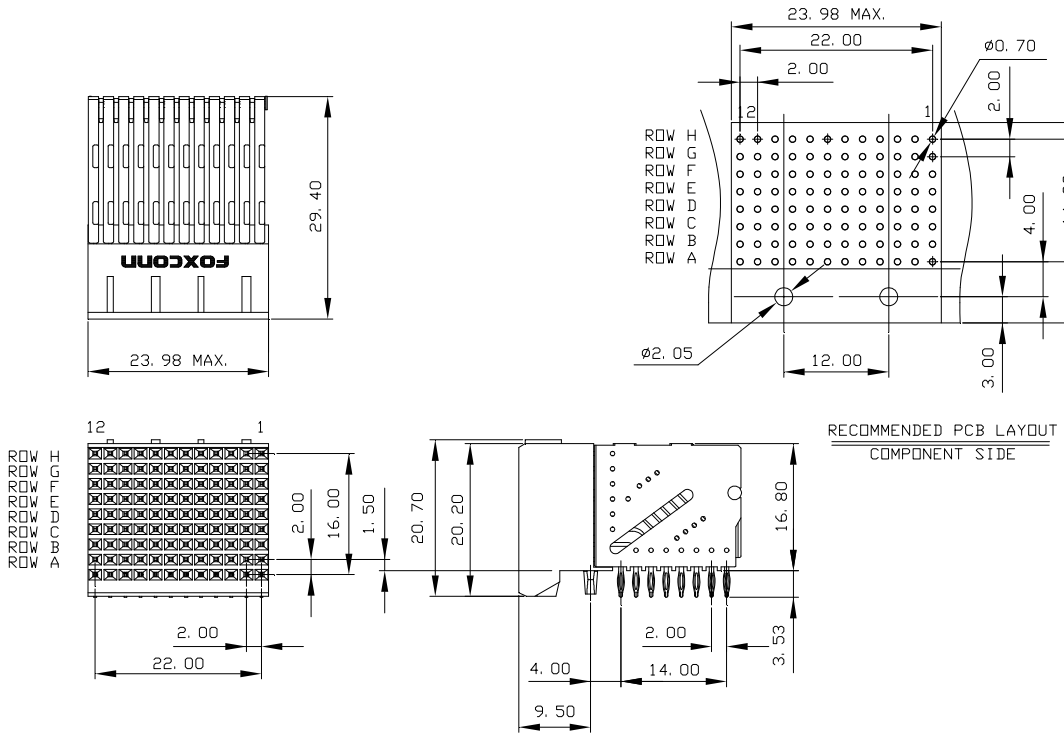
Mechanical
Mating Force: *62.7N max*
Unmating Force: *17.1N min.*

Electrical
Voltage Rating: *750V*
Current Rating: *1A*
Signal Contact Resistance: *30mΩ max.*
Shield Contact Resistance: *40mΩ max.*
Dielectrical Withstanding Voltage: *500V*

Physical
Housing: *LCP, UL 94-0 rated, Ivory White*
Contact: *Copper Alloy*
Plating: *See “ORDERING INFORMATION”*



DRAWING



ORDERING INFORMATION

PRODUCT NO.: 1F42108A-P3070*-**

- Mating Area Plating
  A=30u" FPT PLATING
- Tail Length
  3=3.53mm
- Lead Free Code
  N=None
  F=Lead Free
- Package Type
  A=Tube
- Extension Code
  N,T,L,M

All specification & dimensions are subject to change, please call your nearest Foxconn sales representative for update information.