

SPECIFICATIONS

Mechanical

Contact Retention Force: 1.0Kg min.

Electrical

Voltage Rating: 750V

Current Rating: 1A

Contact Resistance: 45mΩ max.

Dielectrical Withstanding Voltage: 1000V

Insulation Resistance: 1000MΩ min.

Physical

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

Contact: Phosphor Bronze

Plating: See "ORDERING INFORMATION"

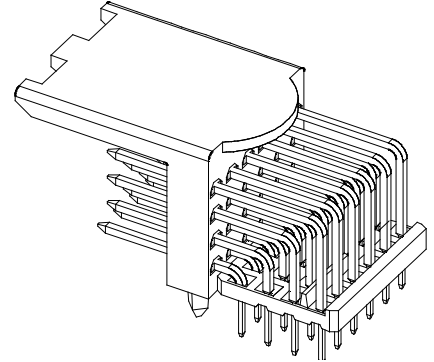
FUTURE BUS CONNECTOR

1F Series

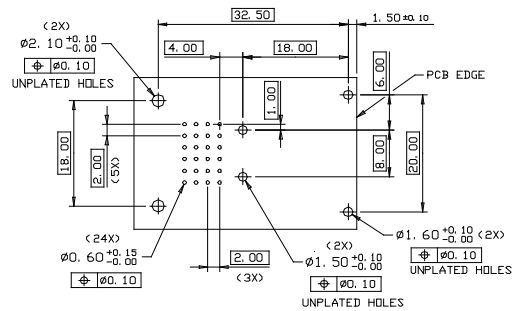
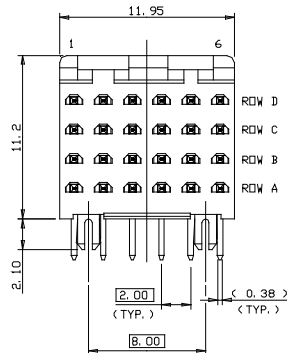
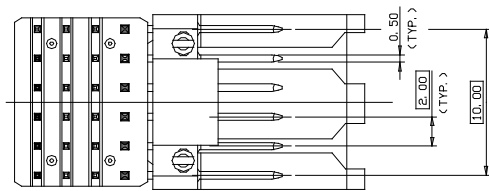
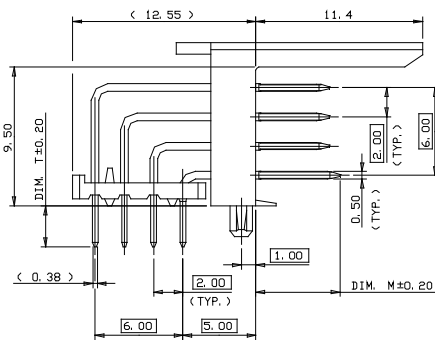
Header R/A 24pos. solder
Type

2.0mm Pitch

2 Rows



DRAWING



RECOMMENDED PCB LAYOUT
(COMPONENT SIDE)

ORDERING INFORMATION

PRODUCT NO.: 1 F 1 1 0 2 4 * - S * * 9 S * - * *

Mating Area Plating:
5=1.27um(50u")MIN. GOLD PLATING
D=1.27um(50u")MIN. FPT PLATING
0.25um(10u")MIN. GOLD INCLUDED

Selective Pin Pattern:
(Detail Please Refer To Customer Drawing)

Body Type:
Right Angle,
Selective Pin Type

Lead Free Code:
N=None
F=Lead Free

Package Type:
A=Tube
7=Tape & Reel

Extension Code:
N,T,L,M