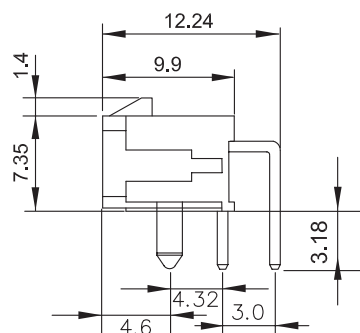
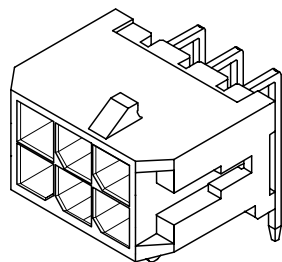
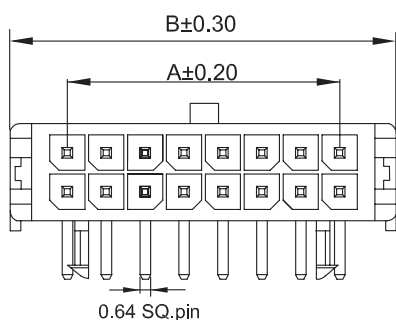
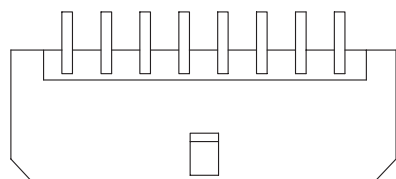
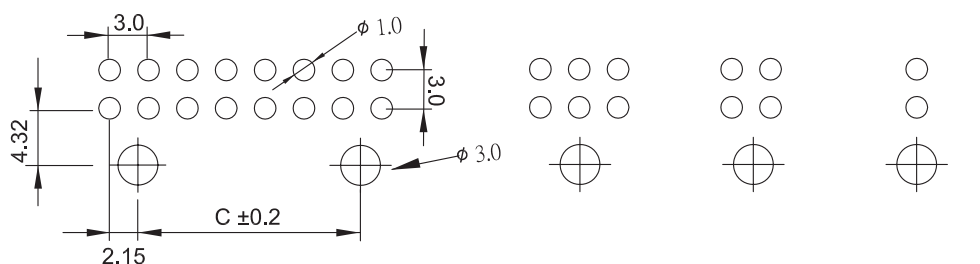




Recommended P.C. Board Hole Layout



8-24 Circuits

6 Circuits

4 Circuits

2 Circuits

Specifications

Current Rating: 5 Amps Max
Insulator Resistance: 1000 Megohms min.
Contact Resistance: 20 m ohms max.
Dielectric Withstanding: AC 600V
Operating Temperature : -40°C ~ +125°C
Insulator Material: Polyester, UL 94V-0 Nylon 6T
Contact Material: C2700 Brass Alloy
Contact Plating:
Tin (Standard): Tin Plated 0.00010" (0.00254mm)
over Nickel Plated 0.00005" (0.00127mm)
Gold (Option): Gold Plated 0.00006" (0.00152mm)
over Nickel Plated 0.00008" (0.00203mm)
Packaging: Tray

Part Numbering System

MF300-RD - XX X T

Series

No. Of Pins:
02~24

Post Option:
Nil = with Alignment Pin
W = w/o Alignment Pin

Contact Plating:
T = Tin (Standard)
G = Gold Flash (Option)

Contacts	Dimension mm		
	A	B	C
2	-	6.65	-
4	3.00	9.65	-
6	6.00	12.65	-
8	9.00	15.65	4.70
10	12.00	18.65	7.70
12	15.00	21.65	10.70
14	18.00	24.65	13.70
16	21.00	27.65	16.70
18	24.00	30.65	19.70
20	27.00	33.65	22.70
22	30.00	36.65	25.70
24	33.00	39.65	28.70

General Tolerance	
X. ± 0.50	X.° ± 5°
.X ± 0.20	.X° ± 2°
.XX ± 0.10	.XX° ± 1°
Units : mm	