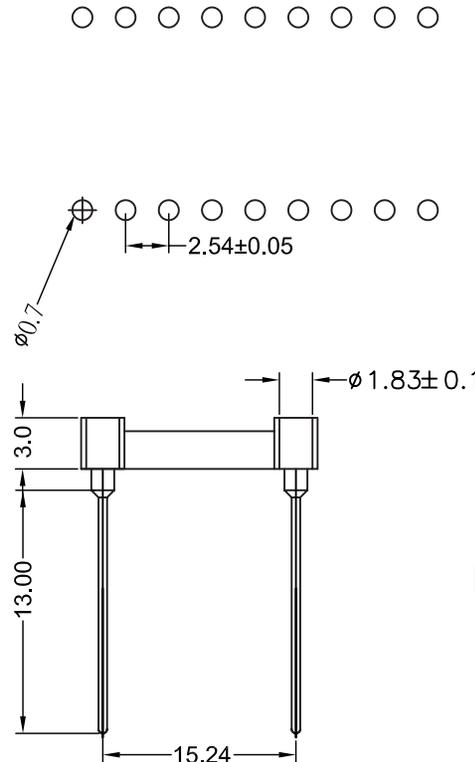


Recommended P.C. Board Hole Layout



Specifications

Contact Rating: 3A / Contact max.
Contact Resistance: $\leq 4m\Omega$ max.
Insulation Resistance: $\geq 1000M\Omega$ at $V = 100V$
Operating Voltage: 60 VAC / DC

Pin (outer sleeve): Brass, machined CuZn38Pb2
Pin Plating: Tin Plated 200μ "

Gold Flash Plated

Clip (contact 4 finger): Beryllium Copper, heat treated

Clip Plating: Gold Plated

Insulator (black): Glass filled thermoplastic polyester, UL94V-0

Average Insertion Force with Steel Pin of $\phi 0.43mm / 0.017"$: $\leq 250g$

Average Withdrawal Force with Steel Pin of $\phi 0.43mm / 0.017"$: $\geq 50g$ min.

Mechanical Life Cycle: min. 200

Operating Temperature: Gold Plated: $-55^{\circ}C$ to $+125^{\circ}C$

Tin Plated: $-40^{\circ}C$ to $+105^{\circ}C$

Soldering Temperature: $240^{\circ}C$ for 10sec, $260^{\circ}C$ for 5sec

Part Numbering System

MSW26 XX X 4

Series

No. of Pins:

Clip Plating:

4 = Gold Plated

Pin (outer sleeve) Plating:

3 = Tin Plated (Standard)

4 = Gold Plated

Contacts	Dimension mm	
	A	B
24	30.48	27.94
28	35.56	33.02
32	40.64	38.10
40	50.80	48.26
48	60.96	58.42

General Tolerance	
X. ± 0.50	X.° $\pm 5^{\circ}$
.X ± 0.20	.X° $\pm 2^{\circ}$
.XX ± 0.10	.XX° $\pm 1^{\circ}$
Units : mm	