



PCB LAYOUT / TOP VIEW

position	conductor	A	B	C	D
4P	4C	13.70	11.20	7.90	7.62
6P	2C/4C/6C	15.70	13.20	10.00	10.16
(8P)6P	2C/4C/6C	17.70	15.20	10.00	11.43
8P	8C	17.70	15.20	11.80	11.43
10P	10C	17.70	15.20	11.80	11.43

Unit: m/m

Tol: ±0.15 unless otherwise stated

MATERIAL & FINISH

Housing & Insert: PBT or Nylon 9T, UL94V-0
 Conductor: 0.35 × 0.42 mm thickness phosphor bronze,
 Plating: Gold plated over nickel on contact area,
 Tin plated over nickel on solder area.
 Temperature: -40°C to 85°C
 Durability: 750 cycles min.

ELECTRICAL

Voltage Rating: 125 V
 Current Rating: 1.5 A
 Contact Resistance: 30 milliohms max.
 Insulation Resistance: 500 megaohms min.
 Dielectric Withstanding Voltage : 1000 V

ORDERING INFORMATION

