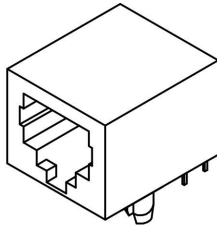
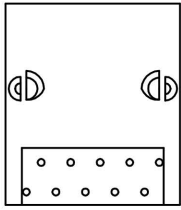


PCB LAYOUT / TOP VIEW



position	contact	A	B	C
4P	4C	15.00	11.43	7.80
6P	2C/4C/6C	15.00	11.43	9.90
8P	4C/6C/8C	15.00	11.43	11.90
10P	10C	15.00	11.43	11.90

**MATERIAL & FINISH**

Housing & Insert: PBT. UL94V-0, black  
 Contact: 0.35 mm thickness phosphor bronze,  
 Gold plated over nickel on contact area,  
 Tin plated over nickel on solder area.  
 Temperature: -40°C to 70°C  
 Mating Cycle: 750 min.

UNIT: m / m  
 TOL.: +/- 0.15

**ELECTRICAL:**

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

**ORDERING INFORMATION**

280 [a] [b] [c] [d] [e] ( [f] )  
 ( N ) position ( 4P,6P,8P or 10P )  
 contact ( 2C,4C,6C,8C or 10C )  
 additional option ( K, B, D )  
 housing color ( BK ) black  
 gold plating ( 06,15,30 or 50 ) u"

