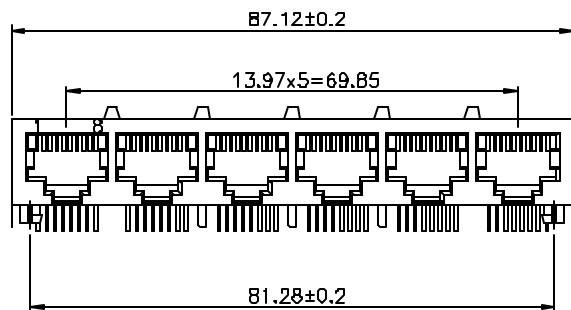
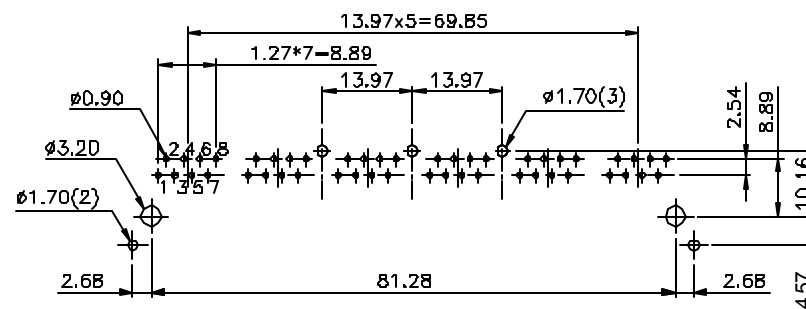


CAT 5e DATA TABLE:

Frequency MHz	Near-End Cross Talk dB, Min.	Return Loss dB, Min.	Attenuation dB, Max.
1.0	65	30	0.1
4.0	65	30	0.1
8.0	64.9	30	0.1
10.0	63	30	0.1
16.0	58.9	30	0.2
20.0	57	30	0.2
25.0	55	30	0.2
31.25	53.1	30	0.2
62.5	47.1	24.1	0.3
100.0	43	20	0.4



PC Board Layout
Component Side Shown

ELECTRICAL:

VOLTAGE RATING: 125 VAC RMS.

CURRENT RATING: 1.5A

CONTACT RESISTANCE: < 50 mW Max.

INSULATION RESISTANCE: > 1000 MW Min. at 500 VDC

DIELECTRIC WITHSTANDING VOLTAGE:

1000V (rms) AC 60Hz for 1 Minute

OPERATING TEMPERATURE: 0° C to +70° C

MATERIAL:

HOUSING: Thermoplastic (UL94V-0)

SHIELD: 0.25mm Thickness Copper Alloy

CONTACT: 0.35mm Thickness Phosphor Bronze

PLATING: Gold Plating over Nickel in Contact

Tin Plating over Nickel in Solder Area

SHIELD: Brass with Nickel Plating

HOW TO ORDER:

<u>A</u>	<u>3</u>	<u>0</u>	<u>1</u>	<u>2</u>	<u>-</u>	<u>0</u>	<u>6</u>	<u>5</u>	<u>-</u>	<u>S</u>	<u>T</u>	<u>1</u>	<u>-</u>	<u>X</u>	<u>X</u>	<u>3</u>	<u>-</u>	<u>Z</u>
<u>NUMBER OF PORTS</u>						06	<u>SHIELD:</u>		<u>TABS:</u>		<u>FLANGE:</u>		<u>DIMENSION "D"</u>		<u>PCB GROUND TAB LOCATION:</u>			
							5 - CAT 5e SHIELDED		ST - SPRING TABS		0 - NO FLANGE 1 - FLANGE		1 - SPRING TABS ON TOP		3 - FRONT, 4.57mm w/ 3 REAR TABS			