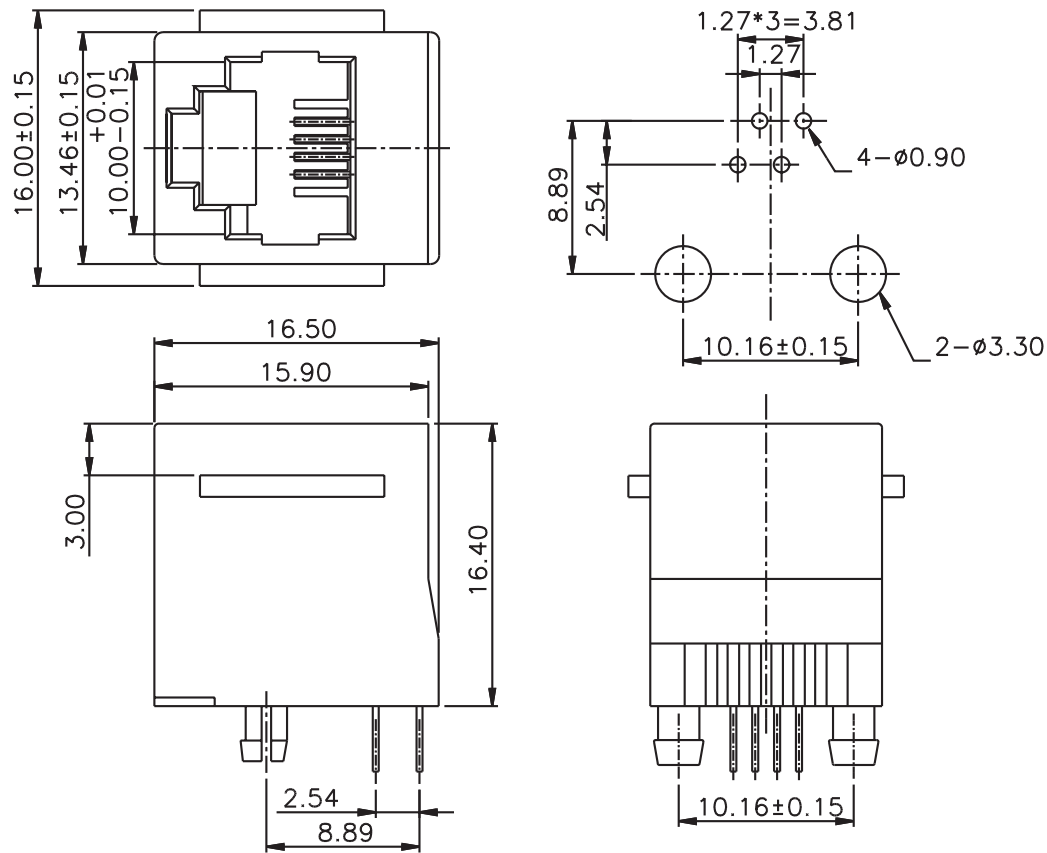




PCB LAYOUT/TOP VIEW

ELECTRICAL:

VOLTAGE RATING: 125 VAC RMS MIN.

CURRENT RATING: 1.5 AMP MIN.

CONTACT RESISTANCE: 30 MILLIOHMS MAX.

INSULATION RESISTANCE: 1000 MEGAOHMS
MIN @ 500 VDC

DIELECTRIC STRENGTH: 1000 VAC RMS 60Hz. 1MIN

MATERIAL:

PLASTIC HOUSING: Thermoplastic (UL94-V0)

CONTACTS: Phosphor Bronze

CONTACT PLATING: Gold Plating over Nickel in contact
Tin Plating over Nickel In Solder Area

ENVIRONMENTAL:

STORAGE: -40°C TO +85°C

OPERATION: 0°C TO 70°C

HOW TO ORDER:

A	3	0	0	9	-	2	2	8	-	0	1	0	-	X	1	-	Z
<u>NUMBER OF POSITIONS:</u> 2 - 6 Pos							<u>NUMBER OF CONTACTS:</u> 2 - 4 CONTACTS		<u>SHIELD OPTION:</u> 08 - NON SHIELDED CLOSED BOTTOM		<u>KEYING OPTION:</u> 0 - NON KEYED		<u>PLATING OVERALL:</u> 0 - FULL Au FLASH 1 - 10u" Au 2 - 30u" Au 3 - 50u" Au			<u>RoHS COMPLIANT</u>	
<u>NUMBER OF PORTS:</u> 01 - SINGLE PORT											<u>FLANGE OPTION:</u> 1 - w/FLANGE						
<u>SELECTIVE PLATING:</u> 6 - Au FLASH CONTACT AREA/TIN TAIL 7 - 10u" Au CONTACT AREA/TIN TAIL 8 - 15u" Au CONTACT AREA/TIN TAIL 9 - 30u" Au CONTACT AREA/TIN TAIL																	

Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC. RJ12 (6P4C) Top Entry, Non-Shielded, Closed Bottom, With Flange
0	Issued	D.H.	S.M.	S.M.	05/21/03	
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	10/27/08	
TOL. DEC. .X +/- 0.38 .XX +/- 0.25 .XXX +/- 0.10 ANGLE +/- 3° UNIT: mm						P/N: A3009-228-010-X1-Z Pg: 1