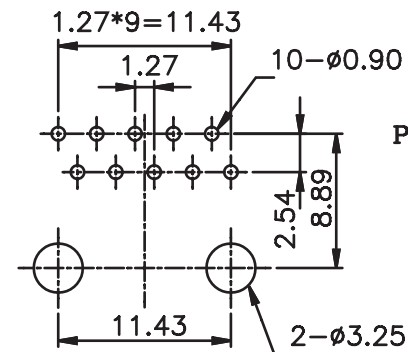
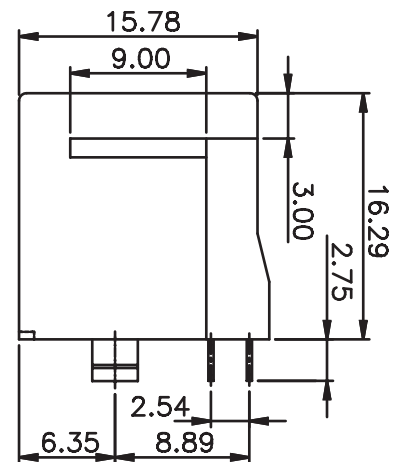
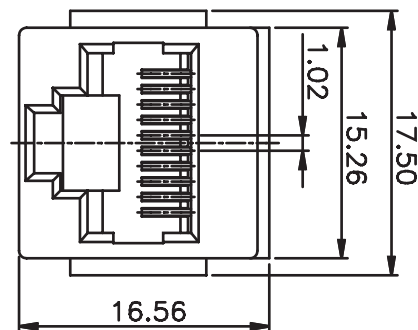
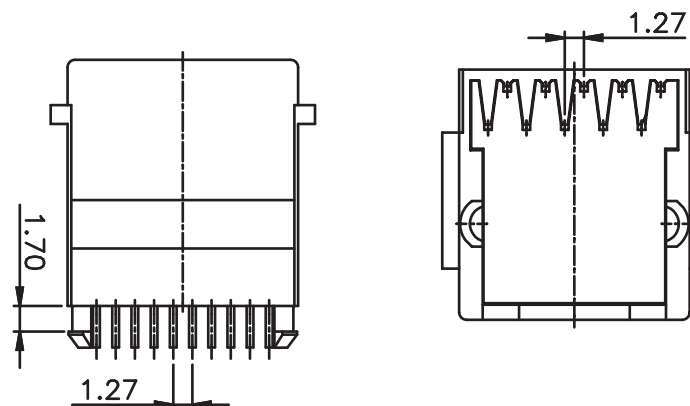




P.C.B LAYOUT TOP VIEW



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 - 3

NUMBER OF POSITIONS

3 - 8 Positions

NUMBER OF CONTACTS:

5 - 10 Contacts

SHIELD OPTION:

8 - NON SHIELDED
CLOSED BOTTOM

KEYING OPTION:

0 - NON KEYED

NUMBER OF PORTS:

01 - SINGLE PORT

PLATING OVERALL:

0 - FULL Au FLASH

1 - 10u" Au

2 - 30u" Au

3 - 50u" Au

FLANGE OPTION:

1 - w/FLANGE

SELECTIVE PLATING:

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

**RoHS
COMPLIANT**

Rev		Drawn	Checked	Approved	Date	
0	Issued	D.H.	S.M.	S.M.	05/21/03	SMP TECHNOLOGY, INC.
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	10/27/08	RJ45 (8P10C) Top Entry, Non-Shielded, Closed Bottom, With Flange
TOL. DEC. .X +/- 0.38 .XX +/- 0.25 .XXX +/- 0.10 ANGLE +/- 3° UNIT: mm						P/N: A3009-358-010-X1-Z Pg: 1