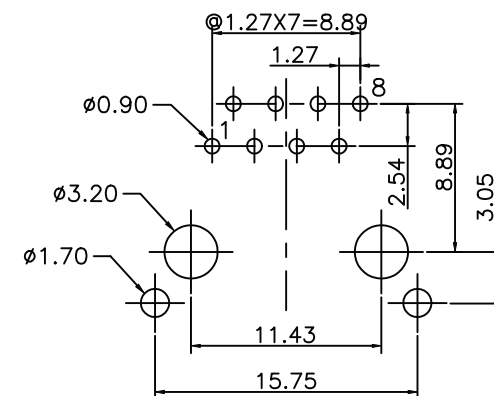
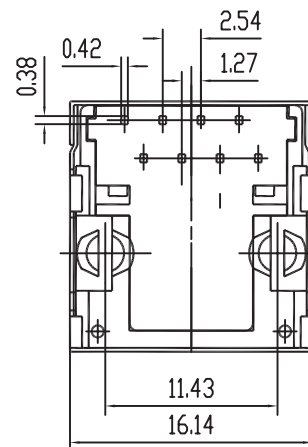
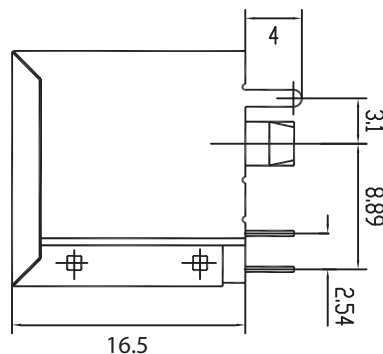
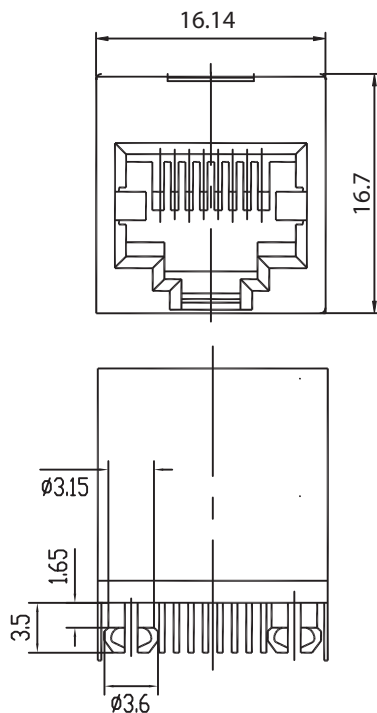




PC Board Layout Component Side Shown

PC Board Layout

ELECTRICAL:

CURRENT RATING: 1.5A Max.
VOLTAGE RATING: 125 VAC RMS
CONTACT RESISTANCE: 30 Milliohms Max.
OPERATING TEMPERATURE: 0°C TO +70°C
INSULATOR RESISTANCE: 1000 Megaohms @ 500 VDC
DIELECTRIC WITHSTANDING VOLTAGE: 1000V/AC FOR 1 MIN.

MATERIAL:

HOUSING: Glass Filled Polyester 94V-0
CONTACT: 0.35mm Thickness Phosphor Bronze
PLATING: Gold Plating Over 50u" Nickel
SHIELD : BRASS C2680

ENVIRONMENTAL:

Mates with Modular Plug Conforming to FCC Part 68, Subpart F

HOW TO ORDER:

A 3 0 0 9 - 3 4

NUMBER OF POSITIONS

3 - 8 Pos

NUMBER OF CONTACTS:

4 - 8 CONTACTS

G - 0 1 0 -

NUMBER OF PORTS:

01 - SINGLE PORT

KEYING OPTION:

0 - NON KEYED

X 0 - 2 0 - Z

PLATING OVERALL:

0 - FULL Au FLASH
1 - 10u" Au
2 - 30u" Au
3 - 50u" Au

PCB GROUND TAB:

2 - Front 3.05

0 - NO FLANGE

**RoHS
COMPLIANT**

SELECTIVE PLATING:

5 - 50u" Au CONTACT AREA/TIN TAIL
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.
0 Issued	A.M.	S.M.	S.M.	04/20/05	
SCALE:n/a					RJ45 Top Entry, Shielded, Closed Bottom;Thru Hole, Front PCB Ground Tab-3.05
TOL. DEC. .X +/- 0.2 .XX +/- 0.15 .XXX +/- 0.075 ANGLE +/- 0.5 UNIT: mm					P/N: A3009 - 34G - 010 - X0 - 20 - Z