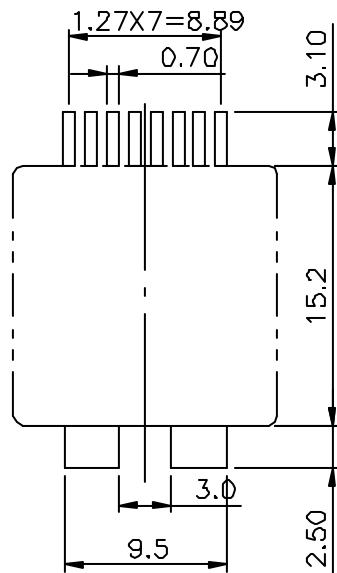
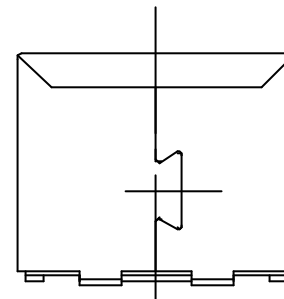
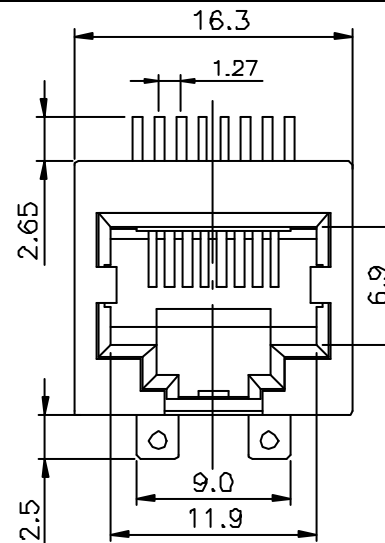
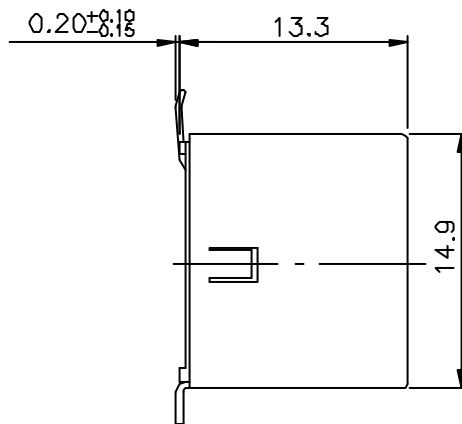




PCB LAYOUT (COMPONENT SIDE VIEW)



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:

SPRING WIRE: 0.35mm Thickness Phosphor Bronze
Gold Plating Over 50u" Nickel
INSULATOR: 150u" Tin-Lead over 50u" Nickel,
High Temp Glass Filled Polyester 94V-0

ENVIRONMENTAL:

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

HOW TO ORDER:

A 3 0 0 2 - 3 4 9 - 0 1 0 - X 0 Z

NUMBER OF POSITIONS

3 - 8 Pos

SHIELD OPTION:

9 - SURFACE MOUNT,
SHIELDED

NUMBER OF CONTACTS:

4 - 8 CONTACTS

NUMBER OF PORTS:

01 - SINGLE PORT

KEYING OPTION:

0 - NON KEYED

PLATING OVERALL:

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

RoHS COMPLIANT

FLANGE OPTION:

0 - NO FLANGE

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		Apv.	Date
0	Issued	D.H.	05/10/04
A	Revised For RoHS Compliance	A.M.	09/01/05

SCALE:n/a

TOL. DEC. .X +/- 0.2 .XX +/- 0.15 .XXX +/- 0.075 ANGLE +/- 0.5 UNIT: mm

SMP TECHNOLOGY, INC.

RJ45 Top Entry, Shielded, Surface Mount

SERIES: A3002