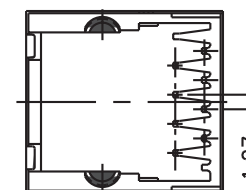
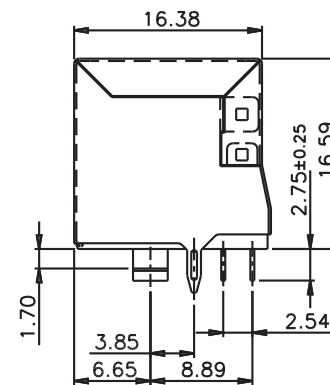
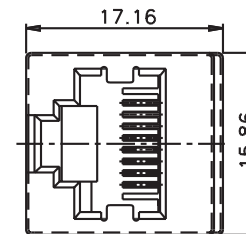
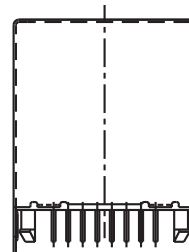


PCB LAYOUT/TOP VIEW



HOW TO ORDER:

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

NUMBER OF POSITIONS
3 - 8 Pos

NUMBER OF CONTACTS:
4 - 8 CONTACTS

SHIELD OPTION:
1 - SHIELDED

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:
0 - NO 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
A - 50u" Au CONTACT AREA/TIN TAIL

PCB GROUND TAB
1 - BACK 3.85

RoHS COMPLIANT

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

Rev		Drawn	Checked	Approved	Date	
0	Issued	D.H.	S.M.	S.M.	06/07/04	SMP TECHNOLOGY, INC.
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	10/27/08	RJ45 (8P8C) Top Entry PCB Jack, Shielded, Closed Bottom
						Without Flanges, Back Ground Tab
TOL. DEC. X. +/- 0.5 .X +/- 0.38 .XX +/- 0.25 .XXX +/- 0.10 ANGLE +/- 3° UNIT: mm						P/N: A3009-341-010-X01-Z Pg: 1