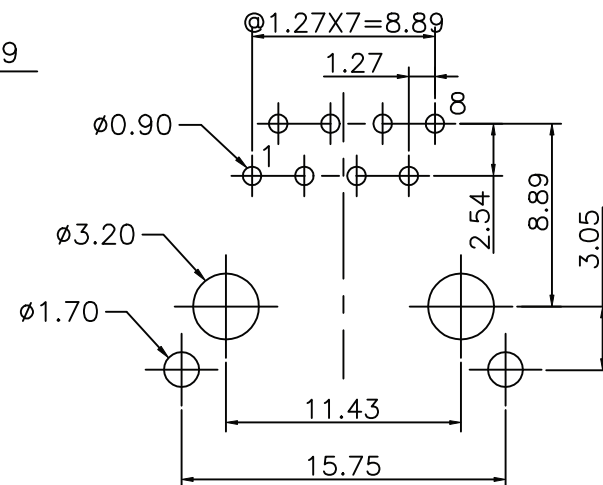
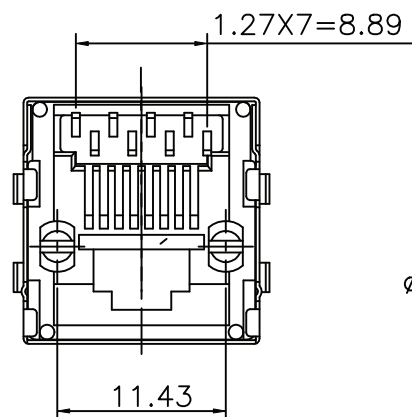
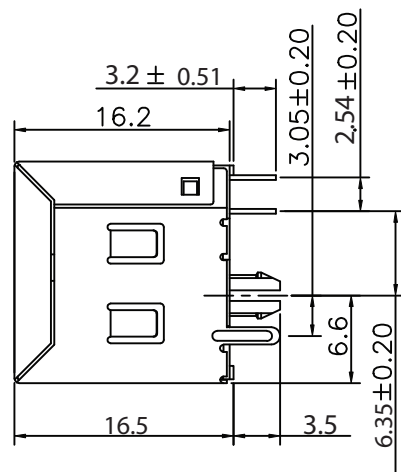
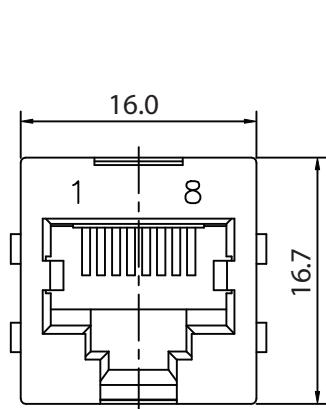




PC Board Layout Component Side Shown

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	2	-	3	4	D	-	0	1	0	-	X	0	-	2	0	-	Z
										NUMBER OF POSITIONS				PLATING OVERALL:		PCB GROUND TAB:				
										3 - 8 Pos				0 - FULL Au FLASH		2 - FRONT 3.05				
														1 - 10u" Au						
														2 - 30u" Au						
														3 - 50u" Au		0 - NO FLANGE				
																				RoHS COMPLIANT
										SHIELD OPTION:				SELECTIVE PLATING:						
										D - SHIELDED, THRU HOLE, w/EMI TABS MID HIGH				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						
										NUMBER OF CONTACTS:		NUMBER OF PORTS:		KEYING OPTION:						
										4 - 8 CONTACTS		01 - SINGLE PORT		0 - NON KEYED						

Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.
0	Issued	A.M.	S.M.	S.M.	04/20/05	
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	6/21/07	
SCALE:n/a						RJ45 Top Entry, Shielded, Thru Hole, w/ Mid High EMI Spring Tabs
						Front PCB Ground Tab - 3.05
TOL. DEC. .X +/- 0.2 .XX +/- 0.15 .XXX +/- 0.075 ANGLE +/- 0.5 UNIT: mm						P/N: A3002 - 34D - 010 - X0 - 20 - Z
						Pg: 1