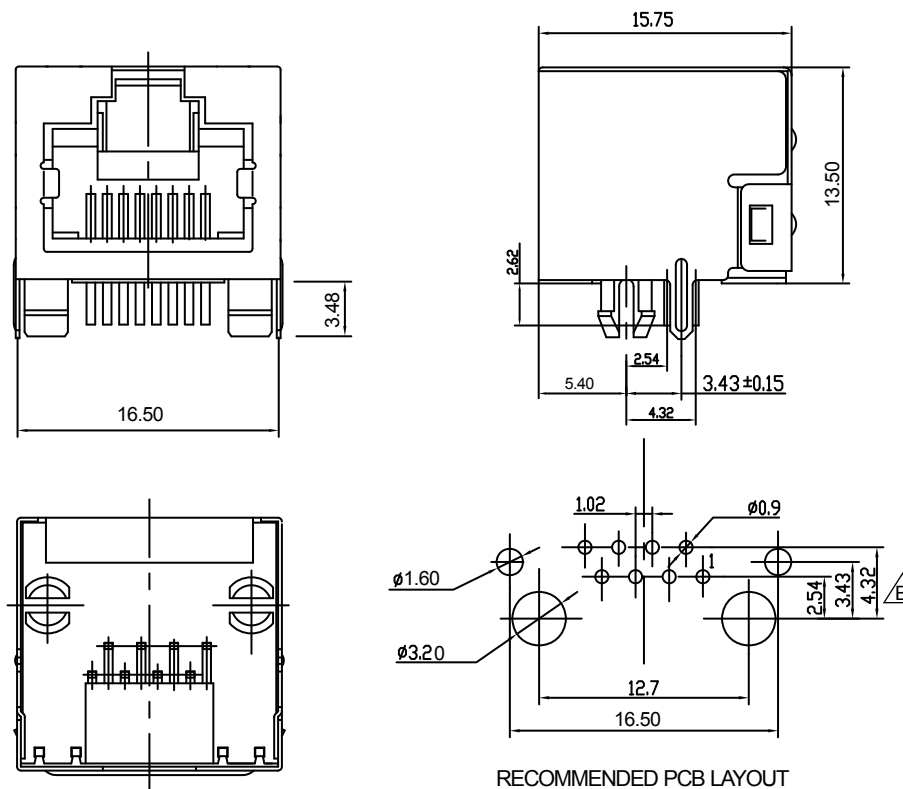




HOW TO ORDER:

A	3	0	1	2	-	0	1	S	-	N	0	0	-	X	0	B4	-	Z
NUMBER OF PORTS:					SHIELD:		TABS:		PLATING OVERALL:			SELECTIVE PLATING:			DIMENSION "D" PCB GROUND TAB LOCATION:			RoHS COMPLIANT
01					S - SHIELDED		NO - NO TABS ST - SPRING TABS		0 - FULL Au 1 - 15u" Au 2 - 30u" Au 3 - 50u" Au			6 - Au CONTACT AREA/TIN TAIL 7 - 15u" Au CONTACT AREA/TIN TAIL 8 - 30u" Au CONTACT AREA/TIN TAIL 9 - 50u" Au CONTACT AREA/TIN TAIL			B4 - BACK, 3.43mm w/ NO REAR TABS			FLANGE: 0 - NO FLANGE 1 - FLANGE

ELECTRICAL:

CURRENT RATING: 1.5A Max.
CONTACT RESISTANCE:
< 20 Milliohm Max.
INSULATION RESISTANCE:
> 500 Megaohm Min.
DIELECTRIC WITHSTANDING VOLTAGE:
1000V (rms) AC for 1 Minute
OPERATING TEMPERATURE: -25° C to +90° C

MATERIAL:

INSULATOR: PA66 Δ (UL 94V-0)
CONTACT: 0.30mm Thick Phosphor Bronze
CONTACT PLATING: Gold Plating Over Nickel

MECHANICAL:

DURABILITY: 500 Mating Cycles Min.

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.			
0	A.M.	S.M.	S.M.	10/06/03				
A	B.S.	S.M.	S.M.	08/27/08	RJ 45, 1 Port, Shielded , No Spring Tabs, Thru Hole			
B	B.S.	S.M.	S.M.	08/31/17				
TOL. DEC. .XX +/- 0.25 .XXX +/- .13 .XXXX +/- .05 ANGLE +.45 / -.15 UNIT: mm					P/N: A3012 - 01S - N00 - X0B4 - Z			