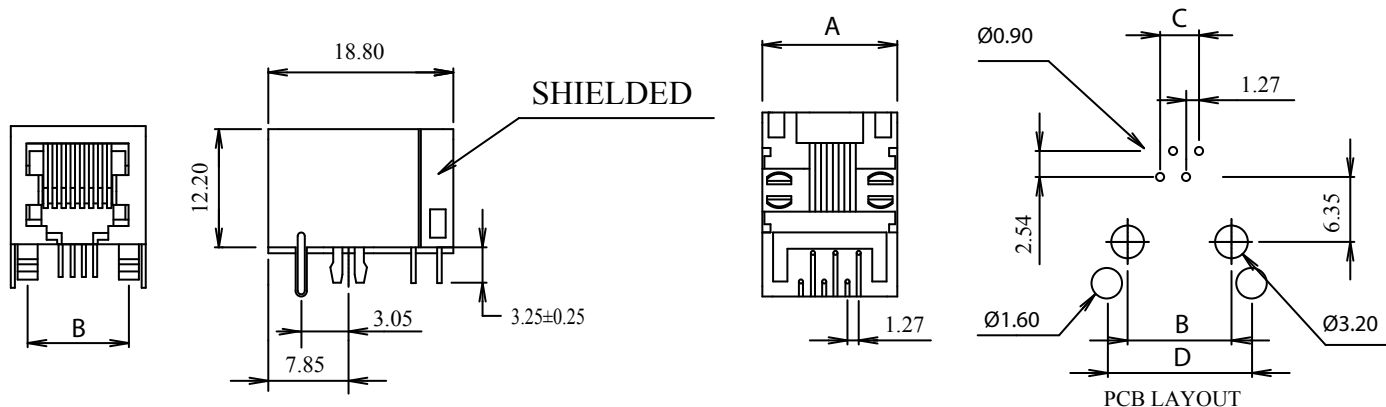




DIMENSION(mm)

NO. POSITIONS	A	B	C	D
6	13.70	10.16	6.35	13.50
8	15.74	11.43	8.89	15.54
10	15.74	11.43	11.43	15.54

ELECTRICAL:

CURRENT RATING: 1.5A
 CONTACT RESISTANCE: < 20m Ω
 INSULATOR RESISTANCE: > 500M Ω
 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC FOR 1 MIN.
 OPERATING TEMPERATURE: -25° C TO +85° C

MATERIAL:

CONTACT: PHOSPHOR BRONZE
 INSULATOR: GLASS FILLED POLYESTER (UL94V-0)

HOW TO ORDER:

A	7	0	1	2	-	X	X	X	-	0	1	X	-	X	X	-	Z
NUMBER OF POSITIONS:		NUMBER OF CONTACTS:		KEYING OPTION:		FLANGE:		RoHS COMPLIANT		NUMBER OF PORTS:		PLATING OVERALL:		SELECTIVE PLATING:			
2 - 6 POS	4 - 10 POS	2 - 4 CON	4 - 8 CON	0 - W/ OUT KEY	1 - W/ KEY	0 - NO FLANGE	1 - FLANGE			01		0 - FULL Au	1 - 10u" Au	6 - Au 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
3 - 8 POS		3 - 6 CON	5 - 10 CON									2 - 15u" Au	3 - 30u" Au				
SHIELD:																	
1 - SHIELDED																	
2 - SHIELDED W/ SPRING TABS ON TOP																	
3 - SHIELDED W/ SPRING TABS ON TOP & SIDES																	
4 - SHIELDED W/ SPRING TABS ON TOP, SIDES & BOTTOM																	
5 - SHIELDED W/ SPRING TABS ON TOP (NORMAL POSITION) & SIDES (ROTATED UP)																	
6 - SHIELDED W/ SPRING TABS ON SIDES (OFF SET)																	
7 - SHIELDED W/ SPRING TABS ON TOP & SIDES (OFF SET)																	

Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.
0	Issued	S.E.	S.M.	S.M.	10/01/97	
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	08/27/08	
						PCB JACK, SHIELDED, TOP ENTRY, VERY LOW PROFILE
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/-0.15	ANGLE +/-	UNIT: mm	SERIES: A7012
						Pg: 1