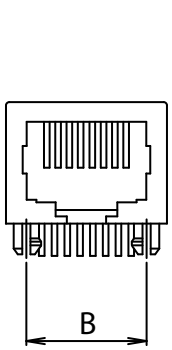

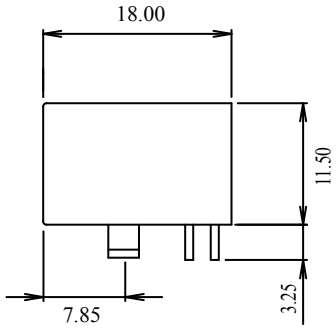

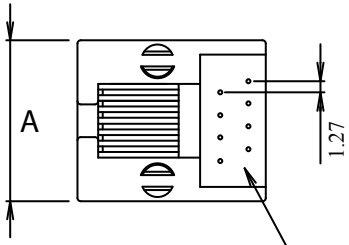

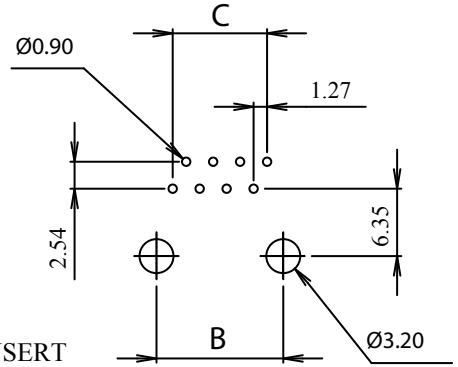

PCB LAYOUT

DIMENSION(mm)

NO. POSITIONS	A	B	C
4	11.21	7.62	3.81
6	13.21	10.16	6.35
8	15.24	11.43	8.89
10	15.24	11.43	11.43

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 0 - 0 1 X - X X - Z

NUMBER OF POSITIONS:
1 - 4 POS 3 - 8 POS
2 - 6 POS 4 - 10 POS

SHIELD:
0 - NON SHIELDED

KEYING OPTION:
0 - W/ OUT KEY
1 - W/ KEY

FLANGE:
0 - NO FLANGE
1 - FLANGE

RoHS COMPLIANT

NUMBER OF CONTACTS:
2 - 4 CON 4 - 8 CON
3 - 6 CON 5 - 10 CON

NUMBER OF PORTS:
01

PLATING OVERALL:
0 - FULL Au
1 - 10u" Au
2 - 15u" Au
3 - 30u" Au

SELECTIVE PLATING:
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

Rev		Drawn	Checked	Approved	Date
0	Issued	S.E.	S.M.	S.M.	03/31/03
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	08/25/08

SMP TECHNOLOGY, INC.

PCB JACK, RIGHT ANGLE, VERY LOW PROFILE

TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/-0.15 ANGLE +/- UNIT: mm

SERIES: A7012