



DIMENSION(mm)

NO. PORTS	A	B	C
2	28.20	25.20	11.00
3	39.20	36.20	22.00
4	50.20	47.20	33.00
5	61.20	58.20	44.00
6	72.20	69.20	55.00
7	83.20	80.20	66.00
8	94.20	91.20	77.00

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 5 3 0 0 - 2 X 0 - X X X - X X - Z

NUMBER OF POSITIONS:
2 - 6 POS

NUMBER OF CONTACTS:
1 - 2 CON 3 - 6 CON
2 - 4 CON

SHIELD:
0 - NON SHIELDED

NUMBER OF PORTS:
02 thru 08

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

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

FLANGE:
0 - NO FLANGE
1 - 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

RoHS COMPLIANT

Rev	Drawn	Checked	Approved	Date
0 Issued	S.E.	S.M.	S.M.	10/1/97
A Revised for RoHS Compliance	WHS	S.M.	S.M.	10/2/06

SMP TECHNOLOGY, INC.

RJ12 Jack, Multiport, Right Angle, Non-Shielded, w/ Metal PCB Mounting Leg

SCALE: N/A

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

SERIES: A 5 3 0 0 - 2 X X - X X X - X X - Z