



HOW TO ORDER:

B 0 6 1 - X X 1 2 - 1 6 X - Z

NUMBER OF CONTACTS:

04 thru 80

DEFINITION:

1 - STRAIGHT

NUMBER OF ROWS:

2 - TWO

CONTACT STYLE:

1 - CANTILEVER BEAM

HOUSING DIMENSIONS:

Height - 4.50mm

Width - 5.08mm

Contact Tail - 3.00mm

PLATING OVERALL:

0 - FULL TIN

1 - FULL Au

3 - 10u" Au

4 - 15u" Au

5 - 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

RoHS COMPLIANT

ELECTRICAL:

CURRENT: 3A

CONTACT RESISTANCE: 20mΩ Max.

INSULATOR RESISTANCE: 5000MΩ Min.

DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.

OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER (UL94V-0)

CONTACT: COPPER ALLOY

Rev		Drawn	Checked	Approved	Date	
0	Issued	A.M.	S.M.	S.M.	08/25/03	SMP TECHNOLOGY, INC.
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	12/15/06	Receptacle Assembly, 2.54mm Pitch, Top Entry, Double Row, Straight
						Cantilever Beam Contact, 4.5mm Height, 5.08mm Width, Thru Hole
SCALE:n/a						
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/- 0.15	ANGLE +/- 5°	UNIT: mm	SERIES: B061