



HOW TO ORDER:

B 1 6 5 - X X 1 3 - 2 0 X - Z

NUMBER OF CONTACTS / ROW:

3 CONTACTS (Min.)
30 CONTACTS (Max.)

BODY HEIGHT:

2 - 9.35mm

PLATING OVERALL:

0 - FULL TIN
1 - FULL Au
3 - 10u" Au
4 - 15u" Au
5 - 30u" Au

RoHS COMPLIANT

ORIENTATION:

1 - STRAIGHT

TAIL LENGTHS:

3 - EXTENDED (12.0mm)

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

ELECTRICAL:

CURRENT: 1.5A
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) ; NYLON 6T
CONTACT: COPPER ALLOY

Rev	Drawn	Checked	Approved	Date
0	A.M.	S.M.	S.M.	7/28/03
A	B.S.	S.M.	S.M.	12/15/06

SMP TECHNOLOGY, INC.
Receptacle Assembly, Stacking, 2.00mm Pitch, 4 Row, Vertical

SCALE:n/a

Non - Press Fit, PC/104

TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- 0.15 ANGLE +/- 5° UNIT: mm

SERIES: B 1 6 5