



HOW TO ORDER:

B 1 6 5 - X X 1 2 - 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:

2 - PRESS FIT (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: 2.0 AMP MAX.
CONTACT RESISTANCE: 30mΩ Max.
INSULATOR RESISTANCE: 1000MΩ Min. @ 500V DC
DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER (UL94V-0) ; NYLON 9T
CONTACT: PHOSPHOR BRONZE

Rev	Drawn	Checked	Approved	Date
0	A.M.	S.M.	S.M.	7/28/03
	D.H.	S.M.	S.M.	8/02/04
	B.S.	S.M.	S.M.	1/7/07

SMP TECHNOLOGY, INC.

Receptacle Assembly, Stacking, 2.00mm Pitch, 4 Row, Vertical Press Fit, PC/104

SCALE:n/a