



NOTE:
4 STACK PART SHOWN

DIMENSION(mm)

| DIMENSION NUMBER | A | B | NUMBER OF STACKS |
|------------------|-------|-------|------------------|
| 1 | 11.05 | 2.30 | 1 |
| 2 | 11.05 | 7.35 | 1 |
| 3 | 11.05 | 12.20 | 1 |
| 4 | 13.59 | 4.85 | 2 |
| 5 | 13.59 | 9.65 | 2 |
| 6 | 16.13 | 2.30 | 3 |
| 7 | 16.13 | 7.10 | 3 |
| 8 | 18.67 | 4.60 | 4 |
| 9 | 11.05 | 2.90 | 1 |
| A | 16.13 | 3.50 | 3 |

ELECTRICAL:

CURRENT RATING: 3A
 CONTACT RESISTANCE: < 20m Ω
 INSULATOR RESISTANCE: > 5000M Ω
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MIN.
 OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER, UL94V-0
 CONTACT: PHOSPHOR BRONZE

HOW TO ORDER:

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

NUMBER OF CONTACTS:
DOUBLE 002 thru 040

NUMBER OF ROWS:
1 - SINGLE ROW

NUMBER OF STACKS:
0 - RIGHT ANGLE
1 - ONE
2 - TWO
3 - THREE
4 - FOUR

DIMENSION NUMBER:
SEE DIMENSION NUMBER TABLE

PLATING OVERALL:

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

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 | A.M. | S.M. | S.M. | 11/04/03 |
| A Revised for RoHS Compliance | B.S. | S.M. | S.M. | 12/15/06 |

SMP TECHNOLOGY, INC.

Elevated Stacked Receptacle Assembly, 2.54mm Pitch, Single Row, Thru Hole

Top Entry, (11.05mm - 18.67mm Stacking Height)

SCALE:n/a

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

P/N: B065-0XX1-XXX-Z

Pg: 1