



**DIMENSION(mm)**

FOOTPRINT TYPE	
3	5.00
5	6.00

**ELECTRICAL:**

CURRENT RATING: 1A  
 CONTACT RESISTANCE: < 20mΩ  
 INSULATOR RESISTANCE: > 1000MΩ  
 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 9 - X X 1 2 - 1 X X - Z**

**NUMBER OF CONTACTS:**

06 thru 80

**DEFINITION:**

1 - STRAIGHT

**NUMBER OF ROWS:**

2 - DOUBLE ROW

**PIN STYLE CONTACT:**

1 - CANTILEVER BEAM

**FOOTPRINT TYPE:**

SEE FOOTPRINT TYPE ABOVE

**PLATING OVERALL:**

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

**RoHS COMPLIANT**

**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

Rev	Drawn	Checked	Approved	Date
0	S.E.	S.M.	S.M.	04/15/97
A	B.S.	S.M.	S.M.	08/06/08

**SMP TECHNOLOGY, INC.**

Receptacle Assembly, Bottom Entry, 2.00mm Pitch

DRAWING No. B069-1

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

SERIES: B 0 6 9