



P.C.B LAYOUT

HOW TO ORDER:

B 0 6 7 - X X 3 1 - 7 0 X X - Z

OF CONTACTS:
04 thru 40

CONTACT TAIL OPTIONS:
3 - SURFACE MOUNT w/OUT POST

HOUSING OPTION:
1 - SINGLE ROW TOP ENTRY

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

PACKAGING:

- 0 - Tube
- 1 - Tube w/ Cap
- 2 - Tape & Reel w/ Cap

RoHS COMPLIANT

ELECTRICAL:

CURRENT: 1A
 CONTACT RESISTANCE: 20 milliohms Max.
 INSULATOR RESISTANCE: 5000 Megohms Min.
 DIELECTRIC WITHSTANDING VOLTAGE: 500VAC For 1 MIN.
 OPERATING TEMPERATURE: -40°C to +105°C
 MAX PROCESSING TEMPERATURE: 230° For 30 ~ 60 Sec. (260° For 10 Sec.)

MATERIAL:

INSULATOR: Polyester, UL 94V-0 ; Nylon-6T
 CONTACT: Phosphor Bronze
 CONTACT PLATING: Full Gold, Full Tin, Selective Plating

Rev	Drawn	Checked	Approved	Date
0	A.M.	S.M.	S.M.	08/07/03
A	B.S.	S.M.	S.M.	12/15/06
B	B.S.	S.M.	S.M.	04/25/19

SMP TECHNOLOGY, INC.

Receptacle Assembly, 2.00mm Pitch, Single Row, Surface Mount

SCALE:n/a

Top Entry, Short Body, 4.4mm Height

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

SERIES: B067