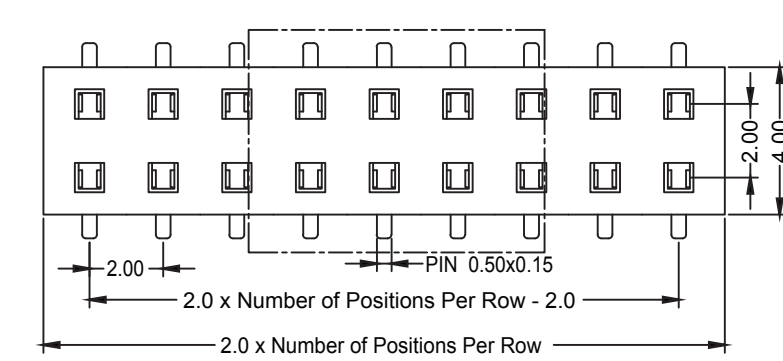


Recommened PCB Layout

HOW TO ORDER:

B 0 6 7 - X X X 2 - 3 0 X X - Z

OF CONTACTS:
06 thru 80

CONTACT TAIL OPTIONS:
2 - SURFACE MOUNT w/POST
3 - SURFACE MOUNT w/out POST

BODY HEIGHT:
3 - 2.7mm

HOUSING OPTION:
2 - DOUBLE ROW TOP ENTRY

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

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

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

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	SMP TECHNOLOGY, INC.	
0	A.M.	S.M.	S.M.	08/08/03		
A	B.S.	S.M.	S.M.	12/15/06	Receptacle Assembly, 2.00mm Pitch, Double Row, Surface Mount	
B	B.S.	S.M.	S.M.	01/21/16	Bottom Entry, Mounting Post Option, 2.7mm Height	
TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- 0.15					SERIES: B067-XXX2-30XX-Z	
ANGLE +/- 5° UNIT: mm					Pg: 1	