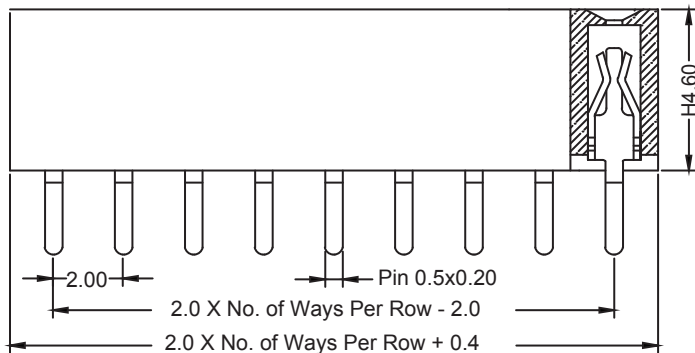
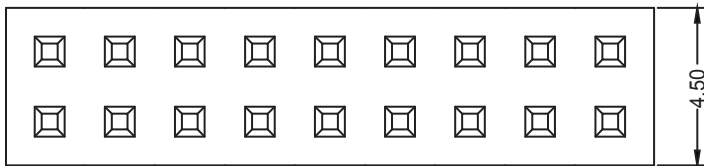


Recommended PCB Layout

HOW TO ORDER:

B 0 6 7 - X X 1 2 - 8 0 X X - Z

OF CONTACTS:
04 thru 84

CONTACT TAIL OPTIONS:
1 - Thru Hole

HOUSING OPTION:
2 - Double Row Top Entry

BODY HEIGHT:
8 - 4.6mm (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
4 - Tray

**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

ELECTRICAL:

CURRENT: 1.5A
CONTACT RESISTANCE: 20 Megaohms Max.
INSULATOR RESISTANCE: 1000 Megaohms Min.
DIELECTRIC WITHSTANDING VOLTAGE: 500VAC For 1 MIN.
OPERATING TEMPERATURE: -65°C to +125°C

MATERIAL:

INSULATOR: Polyester, UL 94V-0 ; Nylon-6T
CONTACT: Phosphor Bronze
CONTACT PLATING: Specified Au Thickness Contact Area,
Tin on Solder Tail, All Over 50u" Nickel Subplate

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC. Receptacle Assembly, 2.00mm Pitch, Double Row, Thru Hole, 4.6mm Height Top Entry, Cantilever Beam Contact P/N: B067-XX12-80XX-Z
0 Issued	B.S.	S.M.	S.M.	08/03/17	
SCALE:n/a					
TOL. DEC.	.X +/- 0.25	.XX +/- 0.20	.XXX +/- 0.15	ANGLE +/- 5°	UNIT: mm