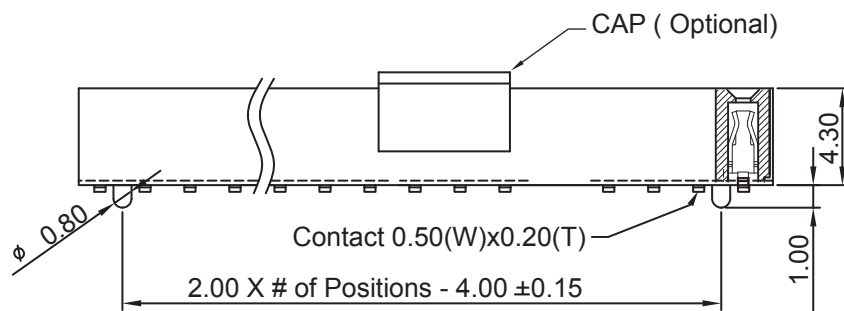
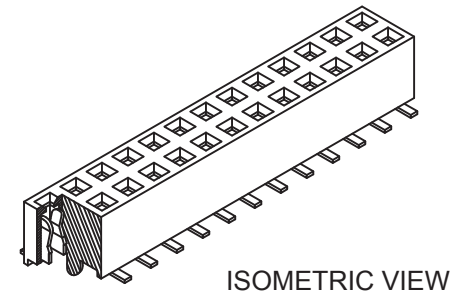
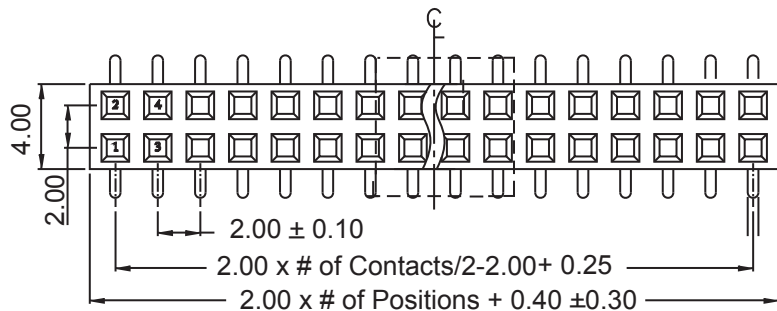


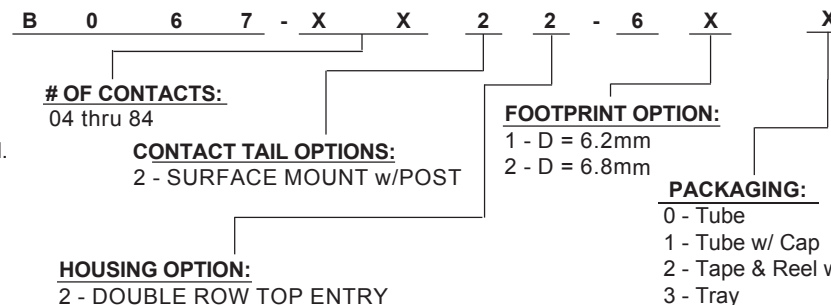
RECOMMENDED PCB LAYOUT
(TOP VIEW)

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



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	SMP TECHNOLOGY, INC.	
0	Issued	A.M.	S.M.	S.M.	08/08/03	
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	12/15/06	Receptacle Assembly, 2.00mm Pitch, Double Row, Surface Mount
B	Revised for Packaging Options	B.S.	S.M.	S.M.	03/19/15	Top Entry, w/Mounting Post, 4.3mm Height
SCALE:n/a						SERIES: B067
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/- 0.15	ANGLE +/- 5°	UNIT: mm	Pg: 1