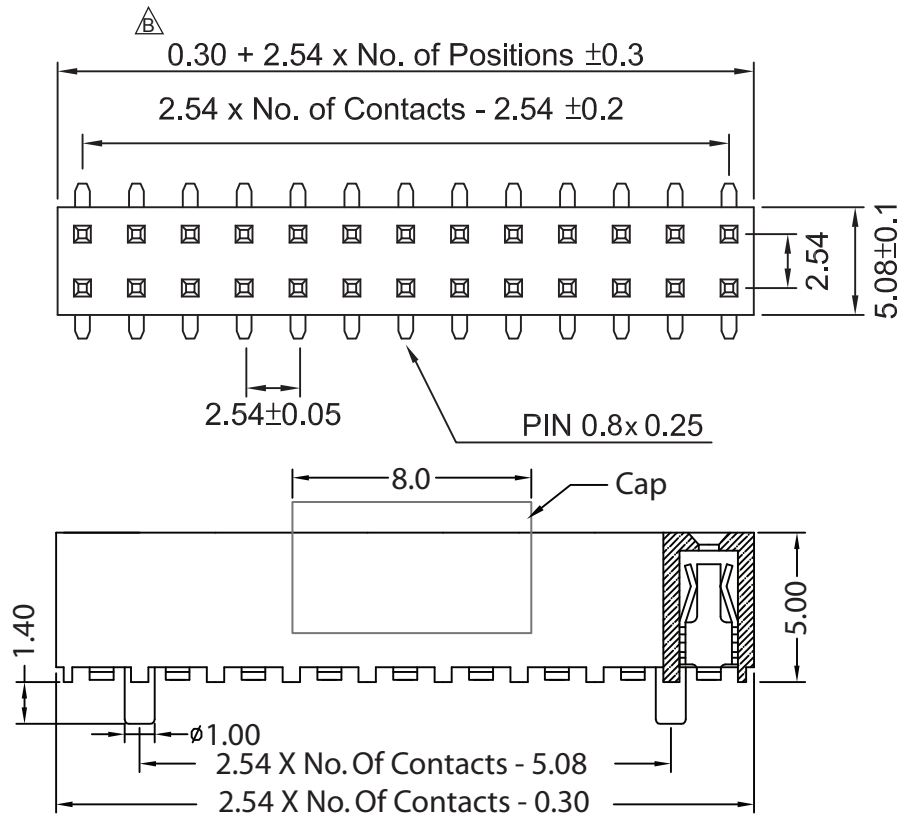
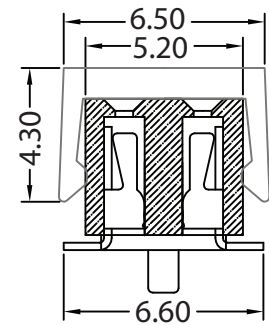


Recommended PCB Layout



With Mounting Peg

HOW TO ORDER:

B	0	6	2	-	X	X	4	2	-	2	X	X	-	Z	X
NUMBER OF CONTACTS: 04 thru 80 DEFINITION: 4 - SURFACE MOUNT (BOTTOM ENTRY) HEIGHT: 2 - 5.0mm MOUNTING PEG OPTION: 0 - w/OUT MOUNTING PEG, 3 - WITH MOUNTING PEG 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 PACKAGING: Blank - Tube, 1 - Tape / Reel, 2 - Tray, T1 - Tube w/cap, T2 - Tape/ Reel w/cap, T3 - Tray w/cap															

ELECTRICAL:

CURRENT: 3A
 CONTACT RESISTANCE: 20mW Max.
 INSULATOR RESISTANCE: 5000MW Min.
 DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
 OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: HIGH TEMPERATURE PLASTIC (UL94V-0)
 CONTACT: PHOSPHOR BRONZE

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	A.M.	S.M.	S.M.	09/18/03		
A	B.S.	S.M.	S.M.	2/22/07	Receptacle Assembly, 2.54mm Pitch, Double Row, Bottom entry	
B	B.S.	S.M.	S.M.	12/10/15	Surface Mount, 5.0mm Height, With or Without Mounting Peg	
SCALE:n/a					P/N: B062-XX42-2XX-ZX	
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/- 0.15	ANGLE +/-	UNIT: mm	Pg: 1