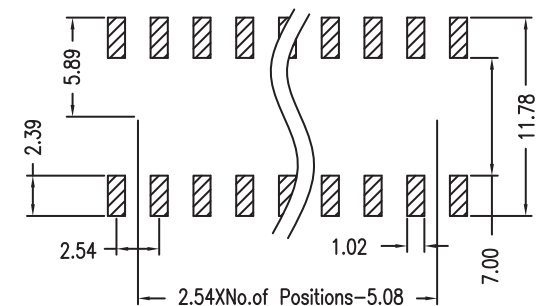
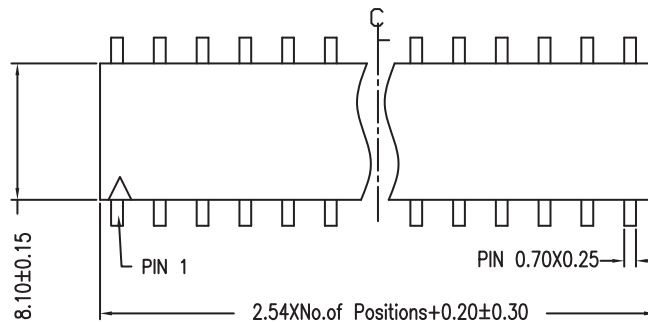
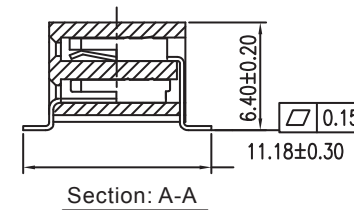
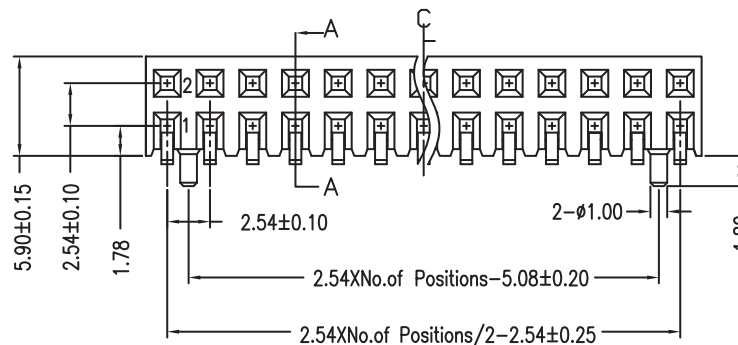




Recommended PCB Layout (Top Side)
(PCB Board Tolerance ± 0.05)



HOW TO ORDER:

B	0	6	2	-	X	X	1	2	-	4	0	X	-	Z	X
NUMBER OF CONTACTS: 03 thru 40 DEFINITION: 1 - Surface Mount (Horizontal Entry) NUMBER OF ROWS: 2 - Double Row HEIGHT: 4 - 5.90mm MOUNTING PEG OPTION: 0 - Without 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: 20mΩ Max.
 INSULATOR RESISTANCE: 5000MΩ Min.
 DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
 OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

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

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	Issued	B.S.	S.M.	S.M.	01/15/14	
						Receptacle Assembly, 2.54mm Pitch, Double Row, Top entry
						Surface Mount, 5.90mm Height, Without Mounting Peg
TOL. DEC.					.X +/- 0.40	.XX +/- 0.25
					.XXX +/- 0.15	ANGLE +/- 3°
					UNIT: mm	P/N: B062-XX12-40X-ZX
					Pg: 1	