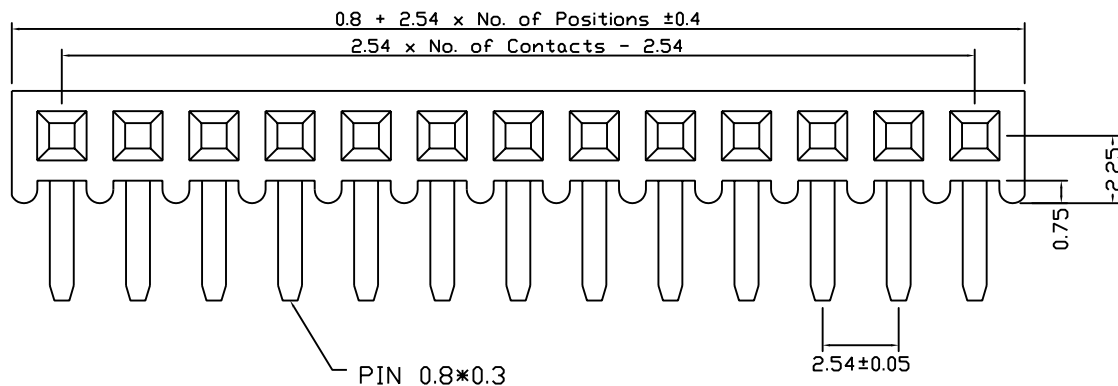
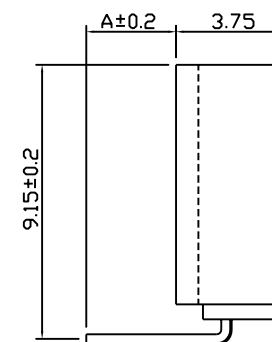
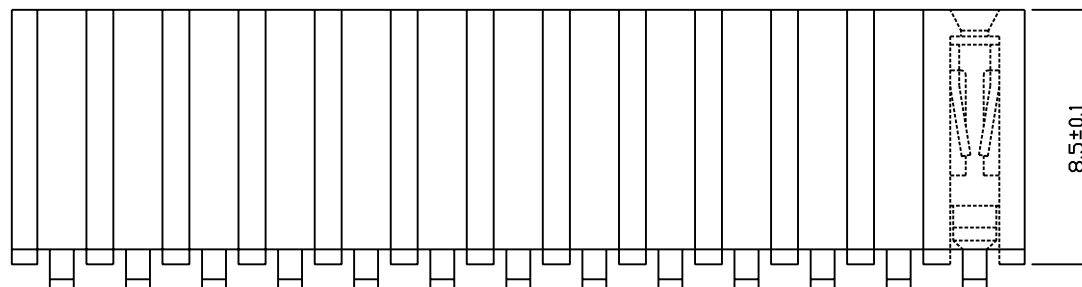


P.C.B. Layout



HOW TO ORDER:

B **0** **6** **1** - **X** **X** **2** **1** - **1** **5** **X** - **Z**

NUMBER OF CONTACTS:
?? thru ??

DEFINITION:
2 - RIGHT ANGLE

NUMBER OF ROWS:
1 - ONE

HOUSING DIMENSIONS:
Height - 8.50mm
Width - 3.75mm
Contact Tail - 3.50mm

CONTACT STYLE:
1 - CANTILEVER BEAM

PLATING OVERALL:

0 - FULL TIN
1 - FULL Au
3 - 10u" Au
4 - 15u" Au
5 - 30u" Au

SELECTIVE PLATING:

6 - Au 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: 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: GLASS FILLED POLYESTER (UL94V-0)
CONTACT: COPPER ALLOY

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	A.M.	S.M.	S.M.	08/25/03		
A	B.S.	S.M.	S.M.	12/15/06	Receptacle Assembly, 2.54mm Pitch, Horizontal Entry, Single Row, Right Angle	
SCALE: n/a					Cantilever Beam Contact, 3.75mm Height, 8.5mm Depth, Thru Hole	
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/- 0.15	ANGLE +/- 5°	UNIT: mm	SERIES: B061