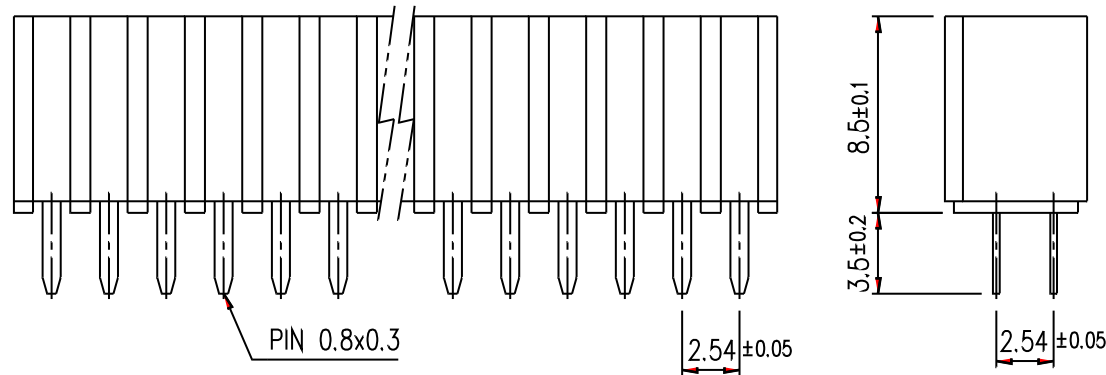


P.C.B LAYOUT



HOW TO ORDER:

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

NUMBER OF CONTACTS:

04 thru 80

DEFINITION:

1 - STRAIGHT

NUMBER OF ROWS:

2 - TWO

CONTACT STYLE:

1 - CANTILEVER BEAM

HOUSING DIMENSIONS:

8.50mm Height
6.30mm Width
3.50mm Contact Tail

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	Issued	A.M.	S.M.	S.M.	08/25/03		
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	12/15/06	Receptacle Assembly, 2.54mm Pitch, Top Entry, Double Row	
						Cantilever Beam Contact, 8.5mm Height, 6.3mm Width, Thru Hole	
SCALE:n/a						SMP TECHNOLOGY, INC.	
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/- 0.15	ANGLE +/- 5°	UNIT: mm	SERIES: B061	