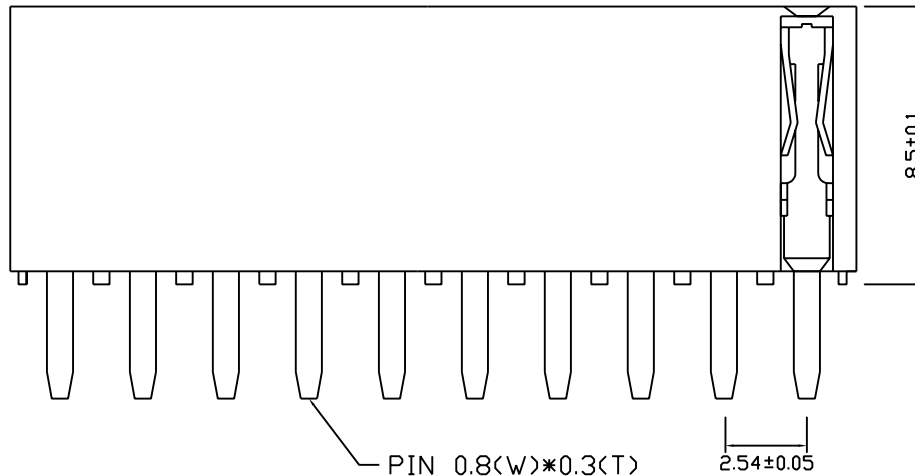
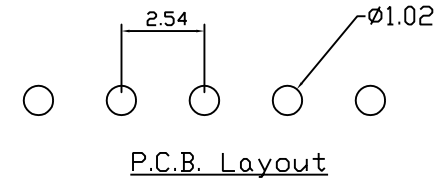
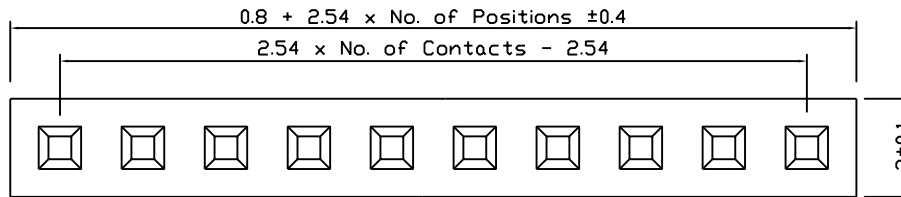


HOW TO ORDER:

B 0 6 1 - X X 5 1 - 1 3 X - Z

NUMBER OF CONTACTS:
04 thru 40

DEFINITION:
5 - STRAIGHT, BEAMS BACK

NUMBER OF ROWS:
1 - ONE

HOUSING DIMENSIONS:
Height - 8.50mm
Width - 3.00mm
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	Issued	A.M.	S.M.	09/02/03		
A	Revised for RoHS Compliance	B.S.	S.M.	12/15/06	Receptacle Assembly, 2.54mm Pitch, Single Row	
SCALE:n/a					Cantilever Beam Contact (Back), 8.5mm Height, 3.0mm Width	
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/- 0.15	ANGLE +/- 5°	UNIT: mm	SERIES: B061