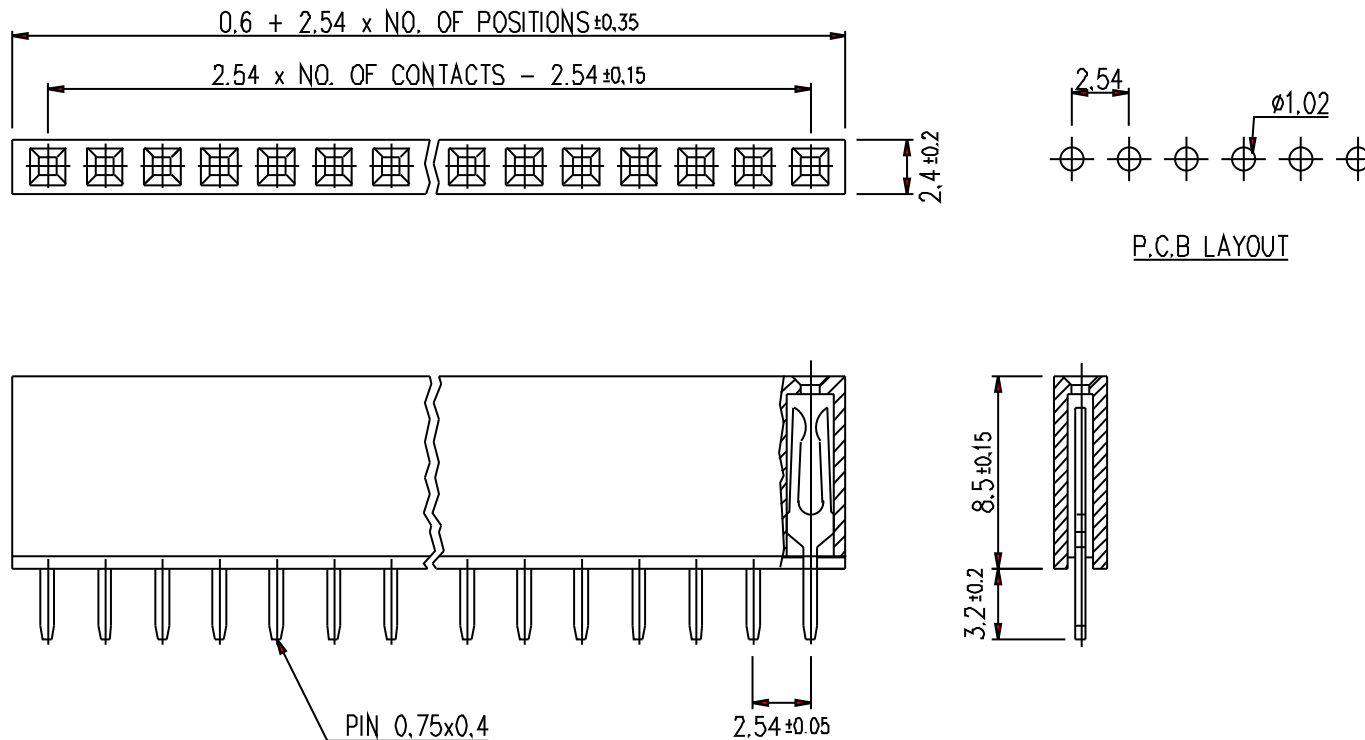




P.C.B LAYOUT

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

HOW TO ORDER:

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

NUMBER OF CONTACTS:

02 thru 40

DEFINITION:

1 - STRAIGHT

NUMBER OF ROWS:

1 - ONE

CONTACT STYLE:

2 - TUNING FORK

HOUSING DIMENSIONS:

Height - 8.50mm
 Width - 2.40mm
 Contact Tail - 3.20mm

PLATING OVERALL:

0 - FULL TIN **RoHS COMPLIANT**

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

Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	Issued	A.M.	S.M.	S.M.	09/02/03		
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	12/15/06	Receptacle Assembly, 2.54mm Pitch, Top Entry, Single Row, Vertical	
SCALE:n/a						Tuning Fork Contact, Thru Hole	
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/- 0.15	ANGLE +/- 5°	UNIT: mm	SERIES: B061	Pg: 1