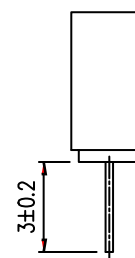
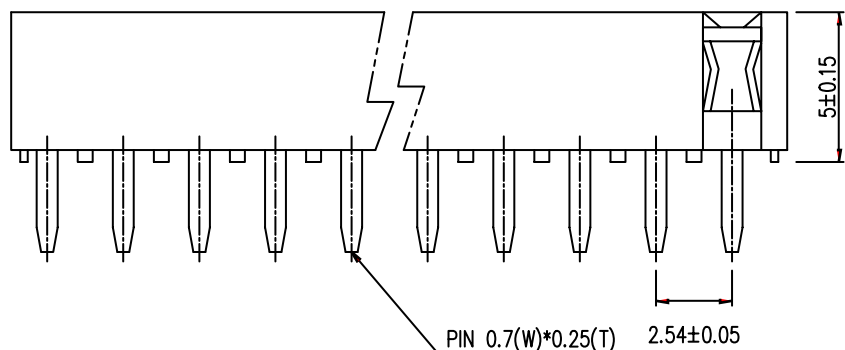


P.C.B LAYOUT



HOW TO ORDER:

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

NUMBER OF CONTACTS:

03 thru 04

DEFINITION:

1 - STRAIGHT

NUMBER OF ROWS:

1 - ONE

CONTACT STYLE:

1 - CANTILEVER BEAM

HOUSING DIMENSIONS:

Height - 5.00mm

Width - 2.54mm

Contact Tail - 3.00mm

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
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

SCALE:n/a

TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- 0.15 ANGLE +/- 5° UNIT: mm

SMP TECHNOLOGY, INC.

Receptacle Assembly, 2.54mm Pitch, Top Entry, Single Row, Straight

Cantilever Beam Contact, 5.0mm Height, 2.54mm Width, Thru Hole

SERIES: B061

Pg: 1