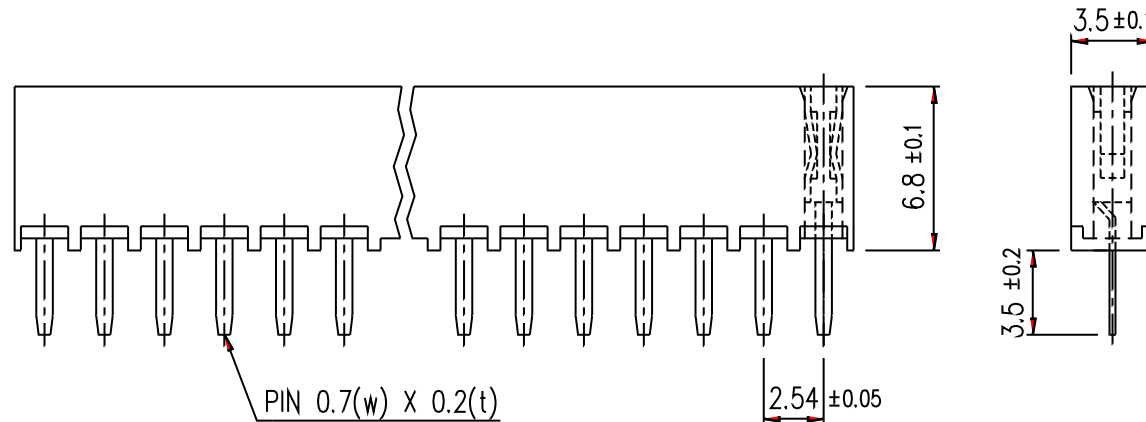


P.C.B LAYOUT



HOW TO ORDER:

B 0 6 1 - X X 1 1 - 1 4 X - Z

NUMBER OF CONTACTS:
04 thru 40

DEFINITION:
1 - STRAIGHT

NUMBER OF ROWS:
1 - ONE

CONTACT STYLE:
1 - CANTILEVER BEAM

HOUSING DIMENSIONS:
Height - 6.8mm
Width - 3.50mm
Contact Tail - 3.35mm

PLATING OVERALL: RoHS COMPLIANT

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

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	A.M.	S.M.	S.M.	08/25/03
A	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, 6.8mm Height, 3.5mm Width, Thru Hole

SERIES: B061

Pg: 1