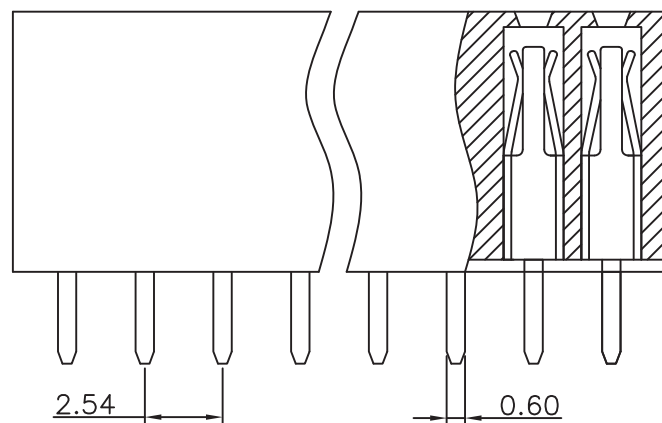
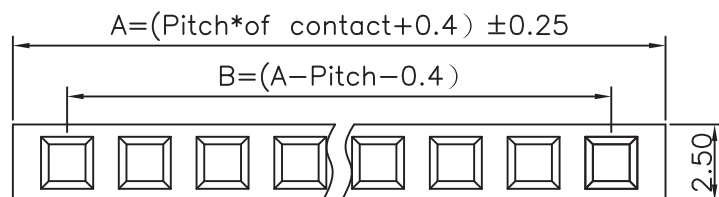


P.C.B Layout

CURRENT: 3A
 CONTACT RESISTANCE: 20mW Max.
 INSULATOR RESISTANCE: 5000MW Min.
 DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
 OPERATING TEMPERATURE: -40° C TO +105° C
MATERIAL:
 INSULATOR: GLASS FILLED POLYESTER (UL94V-0) ;PBT
 CONTACT: Phosphor Bronze

B 0 6 1 - X X 1 1 - 1 6
NUMBER OF CONTACTS:
 02 thru 40
DEFINITION:
 1 - STRAIGHT
NUMBER OF ROWS:
 1 - ONE
CONTACT STYLE:
 1 - CANTILEVER BEAM
HOUSING DIMENSIONS:
 Height - 8.50 mm
 Width - 2.50 mm
 Contact Tail - 3.00 mm

PLATING OVERALL:
 0 - FULL TIN
 1 - FULL Au
 3 - 10u" Au
 4 - 15u" Au
 5 - 30u" Au
 B - Non Magnetic; Gold 5 u" Over Silver
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

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
B	Revised Plating Option	B.S.	S.M.	S.M.	02/17/11

SMP TECHNOLOGY, INC.

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

Cantilever Beam Contact, 8.5mm Height, 2.5 mm Width, Thru Hole

TOL. DEC. .X +/- 0.3 .XX +/- 0.2 .XXX +/- 0.1 ANGLE +/- 5° UNIT: mm

P/N: B061-XX11-16X-Z

Pg: 1