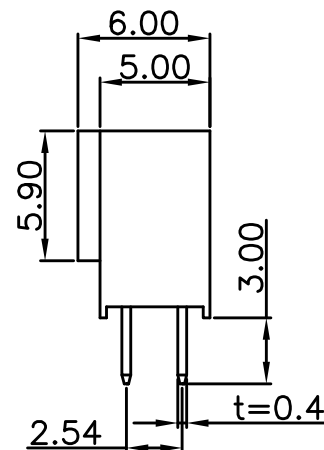
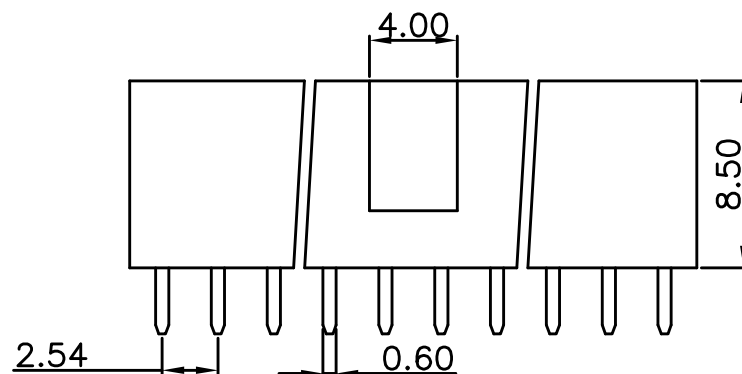


P.C.B LAYOUT



HOW TO ORDER:

B 0 6 1 - X X 3 2 - 2 7 X - Z

NUMBER OF CONTACTS:
04 thru 80

DEFINITION:
3 - STRAIGHT w/POLARIZING KEY

NUMBER OF ROWS:
2 - TWO

CONTACT STYLE:
2 - TUNING FORK

HOUSING DIMENSIONS:
Height - 8.50mm
Width - 5.00mm
Contact Tail - 3.20mm

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:

VOLTAGE RATING: 250VAC, VDC
CURRENT: 3A
CONTACT RESISTANCE: 20mΩ Max.
INSULATOR RESISTANCE: 5000MΩ Min.
DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
OPERATING TEMPERATURE: -40° C TO +105° C
MAX PROCESSING TEMPERATURE: 200° C FOR 20 SECONDS

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	SMP TECHNOLOGY, INC.
A	Revised	D.H.	S.M.	S.M.	08/10/04	Receptacle Assembly, 2.54mm Pitch, Double Row w/Polarization, Straight
B	Revised for RoHS Compliance	WHS	S.M.	S.M.	08/23/06	Tuning Fork Contact, Thru Hole
SCALE: N/A						
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/- 0.15	ANGLE +/- 5°	UNIT: mm	SERIES: B 0 6 1 - X X 3 2 - 2 7 X - Z