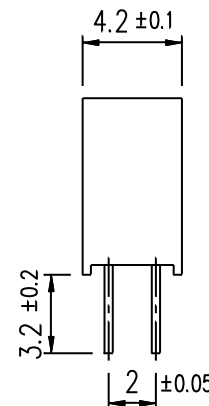
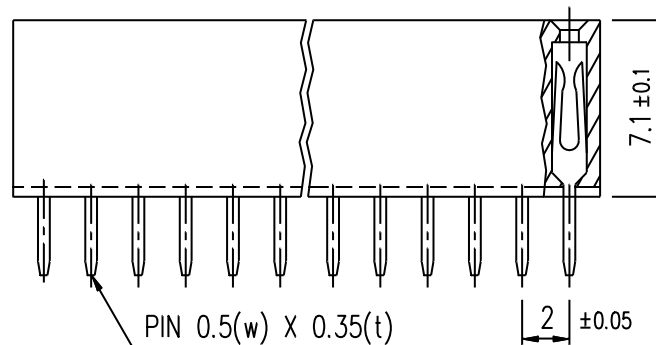


P.C.B LAYOUT



HOW TO ORDER:

B **0** **7** **0** - **X** **X** **3** **2** - **2** **4** **X** - **Z**

NUMBER OF CONTACTS:

04 thru 40

DEFINITION:

3 - STRAIGHT DOUBLE ROW

BODY OPTION:

2 - STANDARD WIDTH - 4.2mm

HEIGHT OPTIONS:

4 - 7.1mm

CONTACT STYLE:

2 - TUNING FORK

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: 1.5A
CONTACT RESISTANCE: 20 milliohms Max.
INSULATOR RESISTANCE: 5000 Megohms Min.
DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER (UL94V-0) ; NYLON 6T
CONTACT: COPPER ALLOY

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	Issued	A.M.	S.M.	07/24/03		
A	Revised for RoHS Compliance	B.S.	S.M.	2/22/07	Receptacle Assembly, 2.00mm Pitch, Vertical, Tuning Fork Contact	
SCALE:n/a					7.1mm Height	
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/- 0.15	ANGLE +/- 5°	UNIT: mm	SERIES: B070