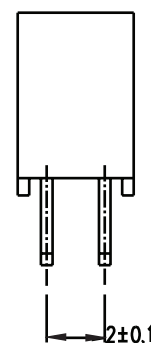
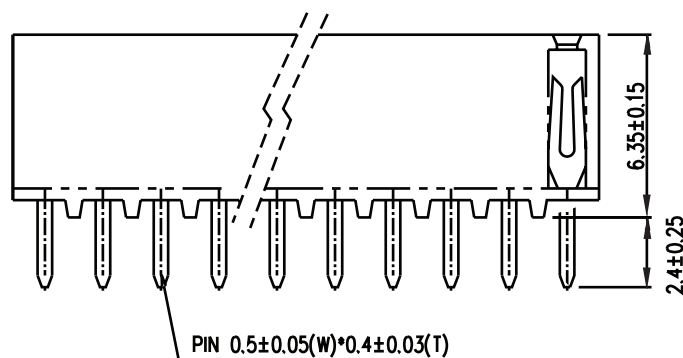


RECOMMENDED PCB LAYOUT



HOW TO ORDER:

B 0 7 0 - X X 3 3 - 2 9 X - Z

NUMBER OF CONTACTS:
04 thru 40

DEFINITION:
3 - STRAIGHT DOUBLE ROW

BODY OPTION:
3 - NARROW WIDTH - 4.0mm

CONTACT STYLE:
2 - TUNING FORK

HEIGHT OPTIONS:
9 - 6.35 mm

PLATING OVERALL:

0 - FULL TIN
1 - FULL Au
3 - 10u" Au
4 - 15u" Au
5 - 30u" Au
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: 2.0A
CONTACT RESISTANCE: 20 milliohms Max.
INSULATOR RESISTANCE: 5000 Megohms Min.
DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
OPERATING TEMPERATURE: -40° C TO +105° C
MAX. PROCESSING TEMPERATURE: 260 C FOR 10 SECONDS

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER (UL94V-0) ; NYLON 6T
CONTACT: PHOSPHOR BRONZE

PACKAGING:

TRAY (STD); TRAY PACKAGE (OPTIONAL)

Rev	Drawn	Checked	Approved	Date
0	Issued	A.M.	S.M.	07/21/03
A	Revised For RoHS Compliance	B.S.	S.M.	5/22/07

SCALE: n/a

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

SMP TECHNOLOGY, INC.

Receptacle Assembly Closed Bottom, 2.00mm Pitch, Double Row

Tuning Fork Contact, Narrow Body

SERIES: B070

Pg: 1