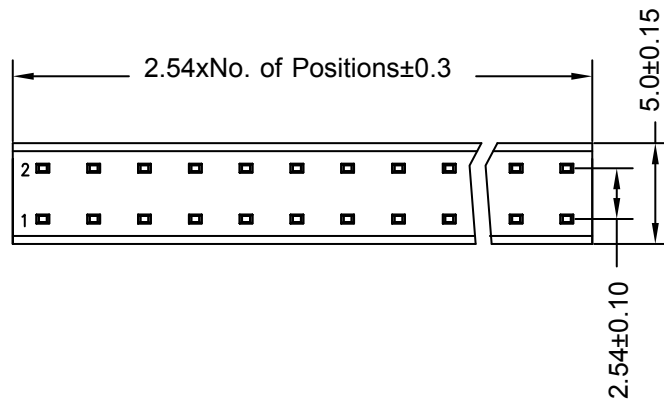
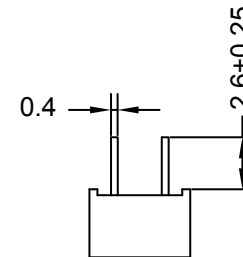
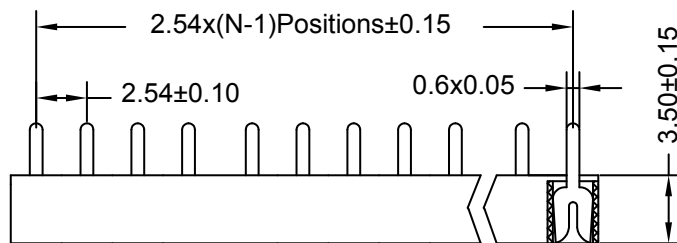


RECOMMENDED PCB LAYOUT



HOW TO ORDER:

B 0 6 1 - X X 1 2 - 2 B X - Z X
RoHS COMPLIANT

ELECTRICAL:

CURRENT: 3A
CONTACT RESISTANCE: 20 mOhms Max.
INSULATOR RESISTANCE: 1000 MOhms Min.
DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/DC
OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER (UL94V-0)
CONTACT: COPPER ALLOY
CONTACT PLATING: SPECIFIED GOLD THICKNESS OR TIN OVER 50u" NICKEL SUBPLATE

NUMBER OF CONTACTS:

04 thru 80

DEFINITION:

1 - STRAIGHT

NUMBER OF ROWS:

2 - TWO

CONTACT STYLE:

2 - TUNING FORK

HOUSING DIMENSIONS:

Height - 3.50mm
Width - 5.00mm
Contact Tail - 2.60mm

PLATING OVERALL:

0 - FULL TIN
1 - Au FLASH / TIN
3 - 10u" Au
4 - 15u" Au
5 - 30u" Au

PACKAGING:

BLANK - TUBE
1 - TAPE & REEL
2 - TRAY
T1 - TUBE W/ CAP
T2 - TAPE & REEL W/ CAP
T3 - TRAY W/ CAP

Rev	Drawn	Checked	Approved	Date
0 Issued	B.S.	S.M.	S.M.	09/13/17

SCALE:n/a

TOL. DEC. .X +/- 0.30 .XX +/- 0.20 .XXX +/- 0.10 ANGLE +/- 5° UNIT: mm

SMP TECHNOLOGY, INC.

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

Tuning Fork Contact, 3.50mm Height, 2.60mm Tail Length

SERIES: B061-XX12-2BX-ZX

Pg: 1