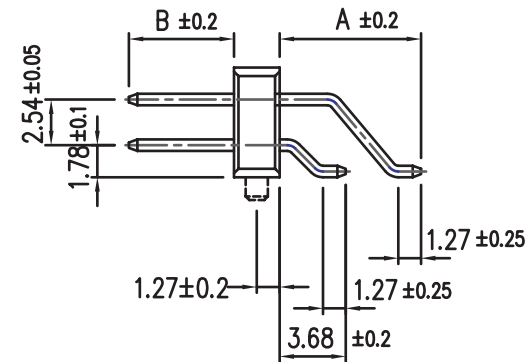
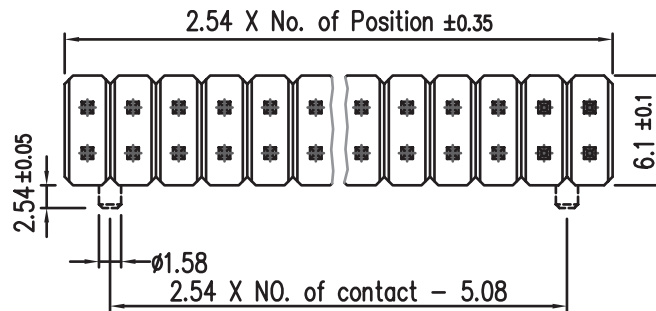
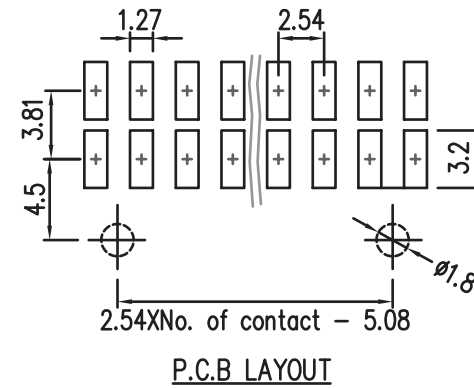
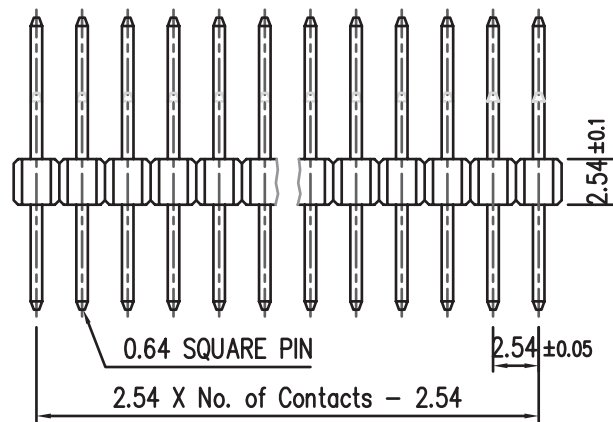




DIMENSION NUMBER (mm)

DIMENSION NUMBER	A	B
0620	7.87	5.84
0621	7.87	8.13

HOW TO ORDER:

H A 1 7 - 0 6 2 X - X X X X - Z

INSULATOR THICKNESS:
1 - 2.54 mm (E)

DIMENSION NUMBER:
SEE DIMENSION TABLE ABOVE LEFT

NUMBER OF ROWS:
7 - Double Row - Right Angle with Post

NUMBER OF CONTACTS:
01 thru 40

PLATING OVERALL:
0 - FULL TIN
1 - FULL Au FLASH
3 - 10u" Au
4 - 15u" Au
5 - 30u" Au
6 - Au FLASH CONTACT AREA/TIN TAIL
SELECTIVE PLATING:
7 - 10u" Au CONTACT AREA/TIN TAIL
8 - 15u" Au CONTACT AREA/TIN TAIL
9 - 30u" Au CONTACT AREA/TIN TAIL

RoHS COMPLIANT

PACKAGING:
1 - W/out CAP In Tube
2 - With CAP In Tube
3 - With CAP In Tube & Reel

ELECTRICAL:

CURRENT RATING: 3 AMP
CONTACT RESISTANCE: 20 MilliOhms Max
INSULATOR RESISTANCE: 5000 MegaOhms
DIELECTRIC WITHSTANDING: AC 500V
OPERATING TEMPERATURE: -40° C TO +105° C
MAX PROCESSING TEMPERATURE: 230°C for 30-60 Seconds
(260°C for 10 Seconds)

MATERIAL:

INSULATOR: NYLON 6T & 30% GF (UL94V-0)
CONTACT MATERIAL: BRASS
CONTACT PLATING: FULL GOLD, FULL TIN, SELECTIVE PLATED

Rev	Drawn	Checked	Approved	Date
0	Issued	D.H.	S.M.	07/20/04
A	Updated for RoHS Compliance	B.S.	S.M.	2/5/08

SCALE: N/A

DRAWING No. HA-1

TOL. DEC. .X +/- 0.35 .XX +/- 0.2 .XXX +/- ANGLE +/- 5° UNIT: mm

SMP TECHNOLOGY, INC.

Pin Header, Surface Mount, 2.54mm Pitch, Double Row, Right Angle, with Mounting Post

P/N: HA17-062X-XXXX-Z

Pg: 1