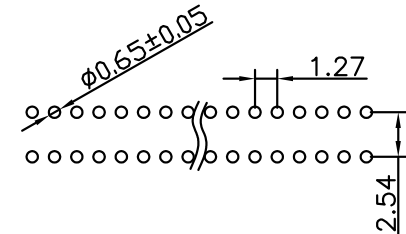
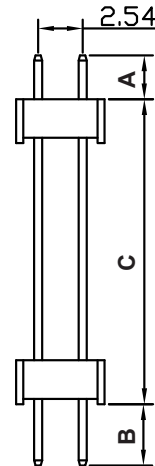
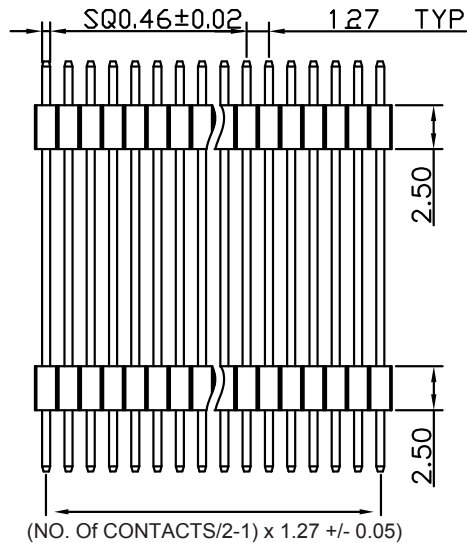
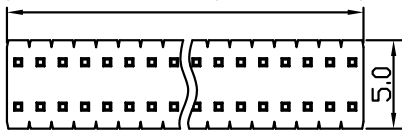


(NO. OF POSITIONS/2) x 1.27 +/- 0.10



Recommended P.C. Board Layout

DIMENSION(mm)

DIMENSION NUMBER	A	B	C
40	2.80	2.00	6.20
41	6.00	2.00	6.20
42	2.50	3.50	20.8

* OTHER DIMENSIONS AVAILABLE

ELECTRICAL:

CURRENT RATING: 1.0 A

CONTACT RESISTANCE: < 30m Ω

INSULATOR RESISTANCE: > 1000M Ω

DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC FOR 1 MIN.

OPERATING TEMPERATURE: -65° C TO +125° C

PROCESSING TEMPERATURE: 260° C FOR SEC.

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER, UL94V-0 (Nylon 6T)

CONTACT: COPPER ALLOY

HOW TO ORDER:

H 9 4
CONTACT MATERIAL:
4 - DOUBLE ROW

NUMBER OF ROWS:
4 - THRU HOLE

DIMENSION NUMBER:
SEE DIMENSION
NUMBER ABOVE

INSULATOR HEIGHT:
7 - 2.50mm

PLATING OVERALL:
0 - FULL TIN
1 - FULL Au FLASH
3 - 10u" Au
4 - 15u" Au
5 - 30u" Au

SELECTIVE PLATING:
6 - Au FLASH 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

NUMBER OF
CONTACTS:
02 thru 32

RoHS
COMPLIANT

Rev	Drawn	Checked	Approved	Date
0 Issued	B.S.	S.M.	S.M.	03/04/08

SMP TECHNOLOGY, INC.

PIN HEADER 1.27mm x2.54mm, DOUBLE ROW, DOUBLE INSULATOR

TOL. DEC. .X +/- 0.3 .XX +/- 0.2 .XXX +/- 0.1 ANGLE +/- 5° UNIT: mm

SERIES: H944-XX7X-XXX-Z

Pg: 1