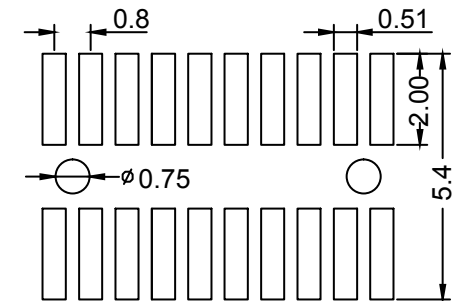
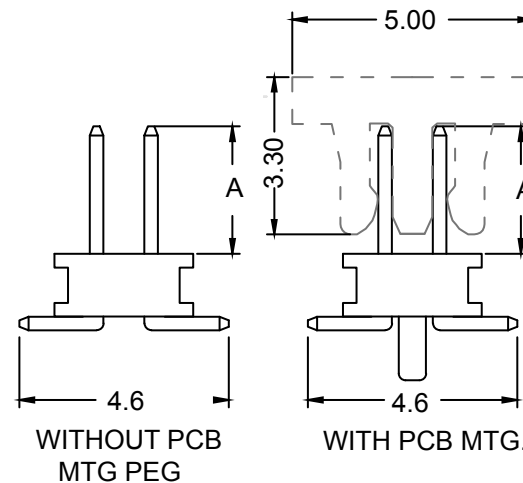
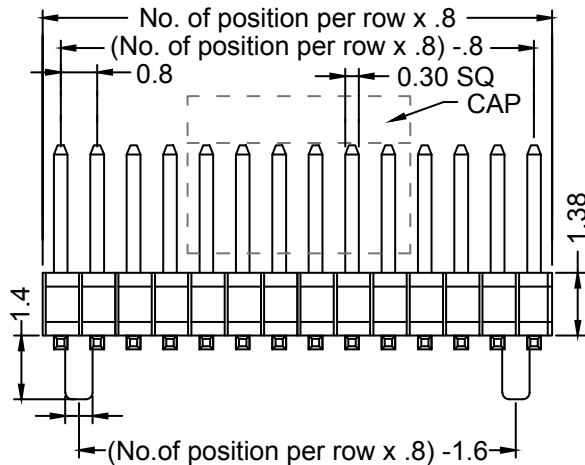
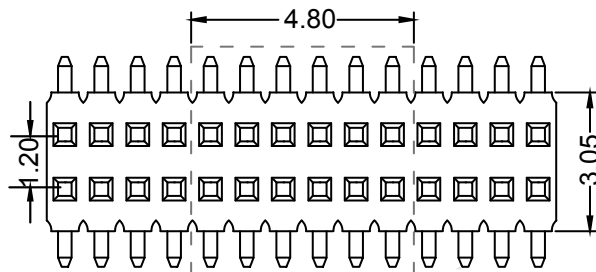




RECOMMENDED PCB LAYOUT

DOUBLE INSULATOR

0.8 x 1.2mm Insulator Thickness
DIMENSION TABLE

	A
01	1.90
02	4.45
03	3.05
04	2.80

SPECIFICATIONS:

CURRENT RATING: 0.75A
OPERATING TEMP RANGE: -65°C TO +125°C
INSULATOR MATERIAL: NYLON-6T
CONTACT MATERIAL: COPPER ALLOY
MAX PROCESSING TEMP: 260°C FOR 10 SECONDS
TEMPERATURE RATING: - 40°C ~ 125°C

HOW TO ORDER:

NUMBER OF ROWS:
4- DOUBLE ROW -
0.3mm SQ. POST, SMT

INSULATOR TYPE:
1 - SINGLE INSULATOR

**TOTAL NUMBER
OF CONTACTS:**
02-100
A0 = 100

MOUNTING PEG OPTION:
1 - W/OUT PCB MTG. PEG
2 - WITH PCB MTG. PEG

INSULATOR THICKNESS:
1 - 1.38(H) X 3.05 (W)

MATING LENGTH(A)
SEE
DIMENSION
TABLE

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

PACKAGING:
0 - TRAY
1 - TUBE W/ CAP
3 - TUBE W/OUT CAP
5 - BOX PACKAGING

**RoHS
COMPLIANT**

Rev		Drawn	Checked	Approved	Date
0	Issued	WHS	S.M.	S.M.	08/23/06
A	Revised Insulator Dimensions & Packaging	B.S.	S.M.	S.M.	01/09/13

SCALE N/A

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

SMP TECHNOLOGY, INC.

Pin Header, 0.8mm x 1.2mm, Dual Row 02-100 Contacts,

Single Insulator, Straight, Surface Mount

SERIES: H L 4 1 - X X 1 X - X X X X - Z

Pg: 1