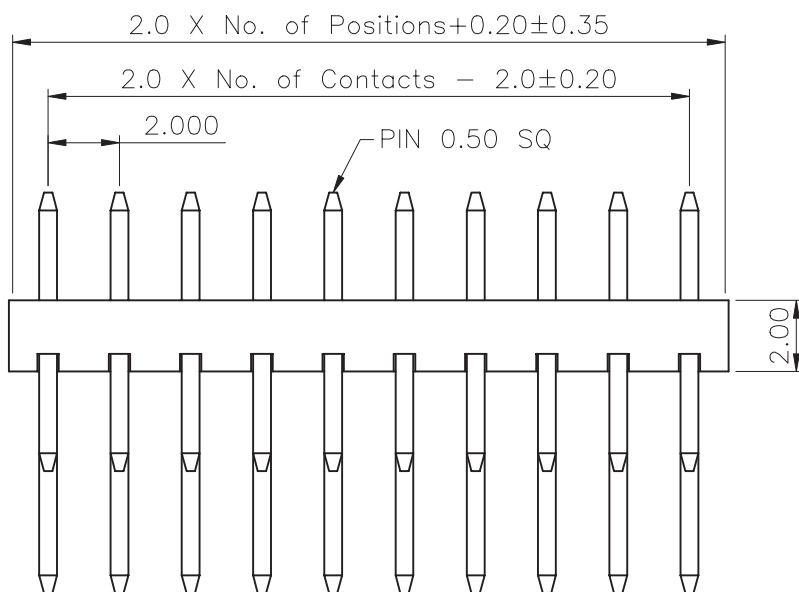
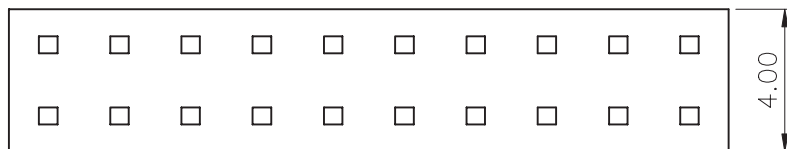
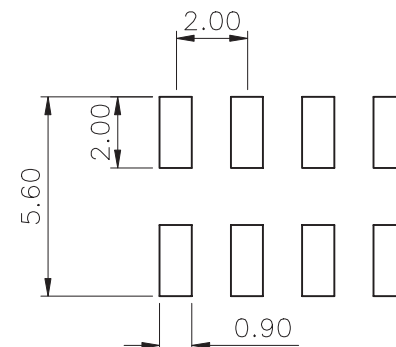


Contact Length Option (mm)

DIMENSION NUMBER	A	B	C
01	2.80	6.22	3.20
02	3.00	7.00	7.00
03	3.00	6.50	4.00
04	3.00	7.00	4.85
05	2.79	6.22	3.20
06	2.89	6.32	3.20



P.C.B. LAYOUT

HOW TO ORDER:

H B

CONTACT MATERIAL:
1 - COPPER ALLOY

1 4 - X X X
NUMBER OF ROWS:
4 - DOUBLE ROW HORIZONTAL

0 - X X
NUMBER OF CONTACTS:
02 thru 80
MOUNTING OPTION:
0 - w/OUT POST

PACKAGING OPTION:
0 - TRAY
1 - WITHOUT CAP IN TUBE
2 - WITH CAP IN TUBE
3 - WITH CAP IN TAPE & REEL

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

ELECTRICAL:

CURRENT RATING: 2.0A
CONTACT RESISTANCE: 20mΩ Max.
INSULATOR RESISTANCE: 5000MΩ Min.
DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC FOR 1 MIN.
OPERATING TEMPERATURE: -40°C TO +105°C
MAX PROCESSING TEMPERATURE: 230°C FOR 30-60 SEC (260°C FOR 10 SEC)

MATERIAL:

INSULATOR: HIGH TEMPERATURE PLASTIC, UL94V-0

Rev		Drawn	Checked	Approved	Date
0	Issued	A.M.	S.M.	S.M.	7/28/03
A	Revised for RoHS Compliance	WHS	S.M.	S.M.	9/06/06

SCALE: N/A

TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- 0.13 ANGLE +/- 5° UNIT: mm

SMP TECHNOLOGY, INC.

Unshrouded Header, 2.00mm Pitch, Double Row, Horizontal, Surface Mount

SERIES: H B 1 4 - X X X 0 - X X X - Z