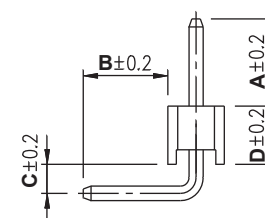
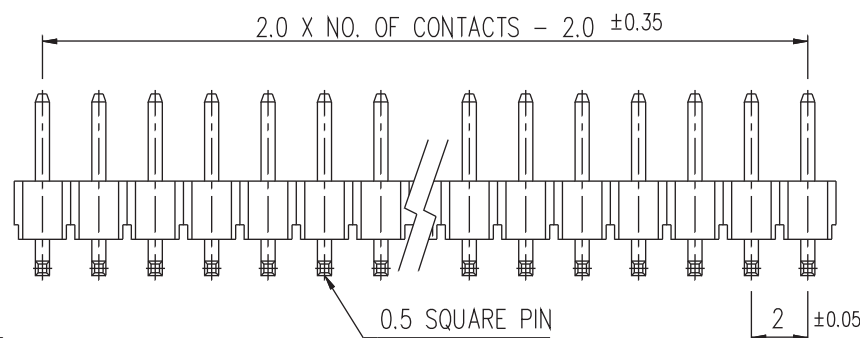


P.C.B. LAYOUT



DIMENSION(mm)

DIMENSION NUMBER	A	B	C
0300	4.00	2.85	2.00
0301	3.50	3.00	2.00
0302	4.00	2.85	1.50
0303	3.50	3.00	1.50

* OTHER DIMENSIONS AVAILABLE

ELECTRICAL:

CURRENT RATING: 1.5A
 CONTACT RESISTANCE: 20mΩ Max.
 INSULATOR RESISTANCE: 5000MΩ Min.
 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC FOR 1 MIN.
 OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER, UL94V-0
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT PLATING: OPTIONAL GOLD OR TIN OVER NICKEL (GOLD THICKNESS OPTIONAL)

MECHANICAL:

RETENTION FORCE: 750g MIN.

HOW TO ORDER:

H 4 1 1 - X X X X - X X X - Z

CONTACT MATERIAL:
 1 - COPPER ALLOY

DIMENSION NUMBER:
 SEE DIMENSION
 NUMBER ABOVE

NUMBER OF ROWS:
 1 - SINGLE ROW

**NUMBER OF
CONTACTS:**
 01 thru 98
 A0=100

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

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.
0	A.M.	S.M.	S.M.	07/17/03	
A	B.S.	S.M.	S.M.	08/13/08	Unshrouded Pin Header, 2.00mm Pitch, Through Hole, Single Row, Right Angle
TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- ANGLE +/- 5° UNIT: mm					SERIES: H411