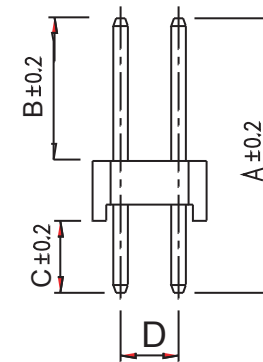
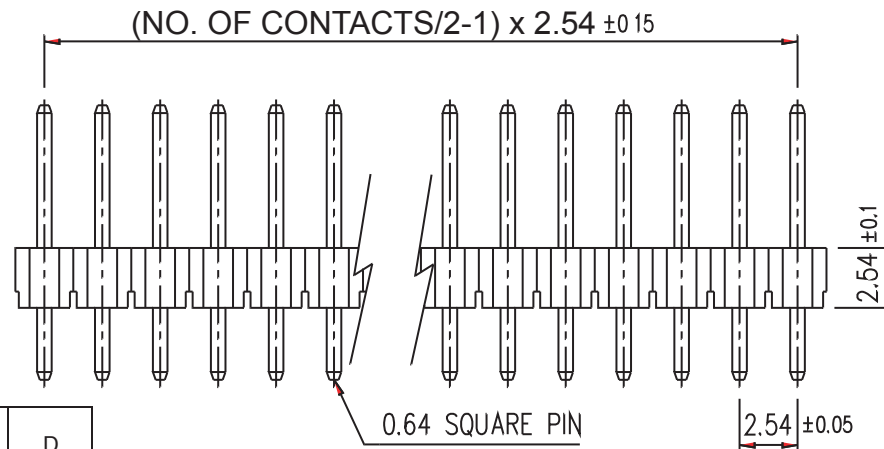


P.C.B LAYOUT



DIMENSION NUMBER	A	B	C	D
0020	11.40	5.94	2.92	2.54
0023	17.09	7.36	2.54	2.54
0024	13.54	8.00	3.00	2.54
0001	11.60	5.90	3.16	2.54
1180	11.80	6.10	3.16	2.54
0025	19.49	13.20	3.75	2.54
0026	16.49	10.92	2.54	2.54

HOW TO ORDER:

CONTACT MATERIAL:
 1 - COPPER ALLOY

DIMENSION NUMBER:
 SEE DIMENSION NUMBER ABOVE

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

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

IR REFLOW COMPATIBLE
 260°C

RoHS COMPLIANT

NUMBER OF ROWS:
 2 - DOUBLE ROW

ELECTRICAL:

CURRENT: 1 AMP

CONTACT RESISTANCE: 30 Milliohms Max.

INSULATOR RESISTANCE: 1000 Megaohms Min

DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.

OPERATING TEMPERATURE: -55° C TO +105° C

MATERIAL

INSULATOR OPTIONS: PBT & 30% Glass Fiber UL94V-0

NYLON 6T UL94V-0 (260 C Rated - 10 Sec) - Add R to Part Number

CONTACT: Copper Alloy

PLATING: Gold and/or Matte Tin over 50 Microinches Nickel

Rev	Apv.	Date	SMP TECHNOLOGY, INC.	
0 Issued	S.E.	10/1/97		
A Added 0025 dimension	A.M.	11/4/04		
B Revised For RoHS Compliance	A.M.	7/14/05		
C Revised For Reflow Compatible	WHS	5/19/06		
SCALE	MAT'L	FINISH	PIN HEADER, 2.54mm PITCH, STRAIGHT	
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/-	ANGLE +/- UNIT: mm
			SERIES: H 1 1 2 - X X X X - X X X - Z R	