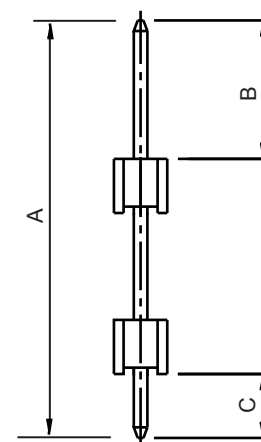
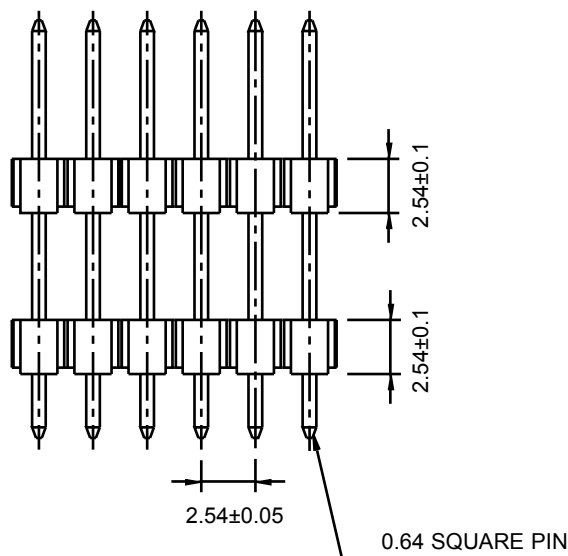


RECOMMENDED PCB LAYOUT

DIMENSION(mm)

DIMENSION NUMBER	A	B	C
0010	13.50	3.75	3.75
0011	15.00	5.80	2.60
0012	28.00	9.92	3.00
0013	18.20	7.00	3.00
0014	19.60	6.50	3.00
0015	31.89	5.84	3.05
0016	45.66	14.20	2.86
0017	21.46	8.13	8.18
0018	19.60	9.40	3.00
0019	21.08	3.30	2.80
0020	31.24	6.97	5.85



HOW TO ORDER:

SERIES:	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	RoHS COMPLIANT
		NUMBER OF ROWS: 1 - SINGLE ROW		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	

* OTHER DIMENSIONS AVAILABLE

ELECTRICAL:

CURRENT RATING: 3A
CONTACT RESISTANCE: < 30m W
INSULATOR RESISTANCE: > 1000M W
DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC FOR 1 MIN.
OPERATING TEMPERATURE: -55° C TO +105° C

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER, UL94V-0

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.
0	S.E.	S.M.	S.M.	10/01/97	
A	D.H.	S.M.	S.M.	05/07/04	
B	WHS	S.M.	S.M.	09/29/06	
C	B.S.	S.M.	S.M.	12/14/17	
SCALE: N/A					PIN HEADER 2.54mm PITCH, DOUBLE INSULATOR, STRAIGHT
TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- ANGLE +/- 5° UNIT: mm					SERIES: H 7 1 1 - X X X X - X X X - Z Pg: 1