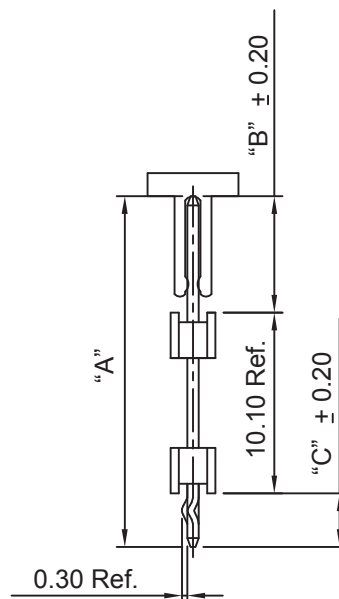
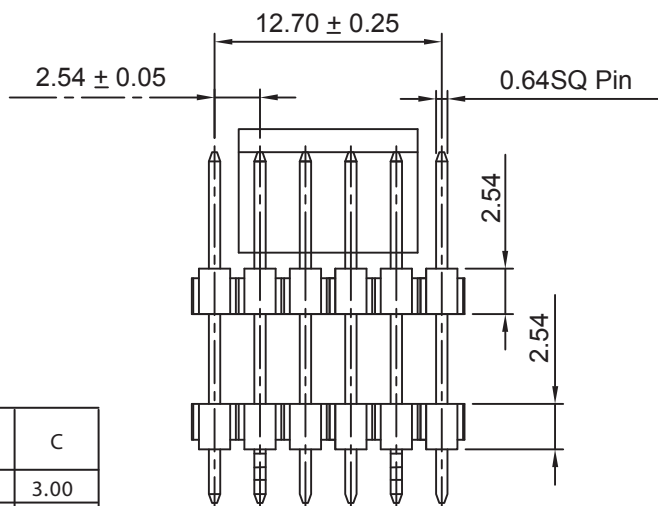


Recommended PCB Layout



DIMENSION (mm)

Dimension Number	A	B	C
0014	19.60	6.50	3.00
0114 *	19.60	6.50	3.00

* With "K" Corner Retention Tail

HOW TO ORDER:

SERIES:	H	7	1	1	-	0	1	1	4	-	X	X	X	-	Z	RoHS COMPLIANT
CONTACT MATERIAL:																
1 - COPPER ALLOY																
NUMBER OF ROWS:																
1 - SINGLE ROW																
DIMENSION NUMBER:																
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																

ELECTRICAL:

CURRENT RATING: 3A

CONTACT RESISTANCE: < 30m Ω

INSULATOR RESISTANCE: > 1000M Ω

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
0	Issued	S.E.	S.M.	S.M.	10/01/97
A	Revised For 0014	D.H.	S.M.	S.M.	05/07/04
B	Revised For 0114	D.H.	S.M.	S.M.	06/14/04
C	Revised For Kink Location	D.H.	S.M.	S.M.	08/30/04
D	Revised for RoHS Compliance	WHS	S.M.	S.M.	09/29/06
E	Updated PCB Layout	B.S.	S.M.	S.M.	03/03/11

SMP TECHNOLOGY, INC.

Pin Header 2.54mm Pitch, Double Insulator,
Straight with Retention PCB Tail

TOL. DEC. .X +/- 0.20 .XX +/- 0.15 .XXX +/- ANGLE +/- UNIT: mm

SERIES: H 7 1 1 - 0 1 1 4 - X X X - Z

Pg: 1