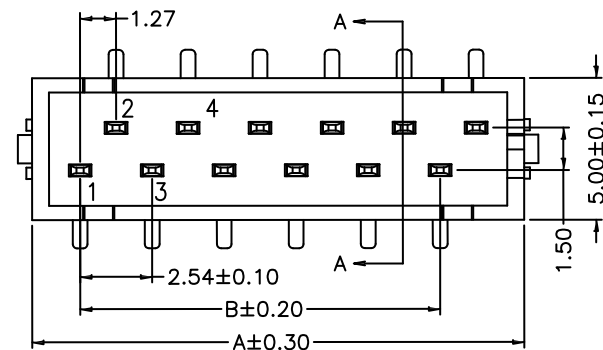
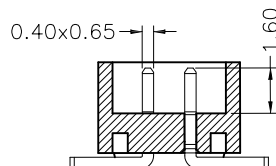
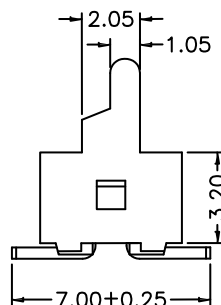


Recommended PCB Layout

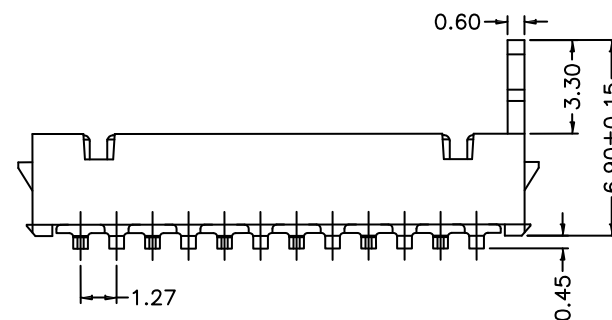


DIMENSION(mm)

CONTACTS	A	B
04	7.20	2.54
06	9.74	5.08
08	12.28	7.62
10	14.82	10.16
12	17.63	12.70
14	19.90	15.24
16	22.44	17.78
18	24.98	20.32
20	27.52	22.86
22	30.06	25.40
24	32.60	27.94
26	35.14	30.48



Section A-A



HOW TO ORDER:

M 1 0 1 - X X 6 1 - 1 1 0 X - Z

NUMBER OF CONTACTS:

04 thru 26

CONNECTOR TYPE:

6 - Plug Top Entry

INSULATOR COLOR:

1 - RED

POLARIZATION:

1 - WITH POLARIZATION

PLATING OVERALL:

0 - FULL TIN

PACKAGING:

0 - TRAY
1 - TAPE
2 - TAPE & REEL

RoHS
COMPLIANT

ELECTRICAL:

CURRENT RATING: 1.0

CONTACT RESISTANCE: 20 mΩ Max.

INSULATOR RESISTANCE: 1000 MΩ Min.

DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.

OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: Polyester, Nylon 46, (UL94V-0)

CONTACT MATERIAL: Copper Alloy

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	B.S.	S.M.	S.M.	05/01/13		
					Micro-Match Miniature Connector, PCB Header, Top Entry,	
					Surface Mount with Polarization	
TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/-					SERIES: M101-XX61-110X-Z	
ANGLE +/- UNIT: mm					Pg: 1	