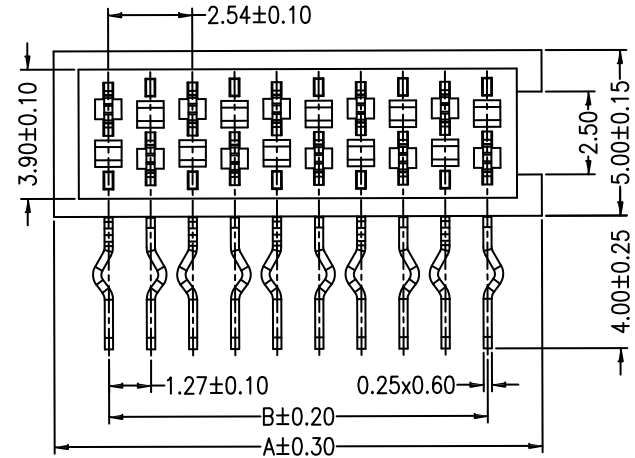
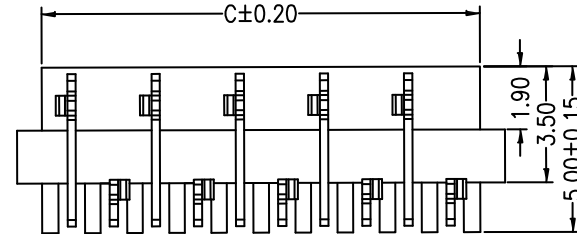
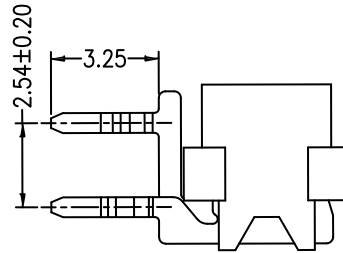


Recommended PCB Layout



DIMENSION(mm)

CONTACTS	A	B	C
04	7.00	3.81	5.60
06	9.54	6.35	8.14
08	12.08	8.89	10.68
10	14.62	11.43	13.22
12	17.16	13.97	15.76
14	19.70	16.51	18.30
16	22.24	19.05	20.84
18	24.78	21.59	23.38
20	27.32	24.13	25.92
22	29.86	26.67	28.46
24	32.40	29.21	31.00
26	34.94	31.75	33.54



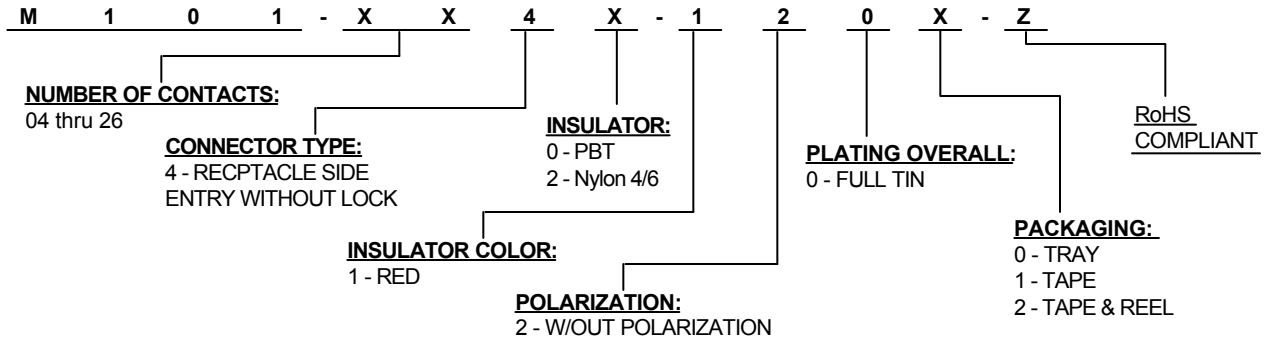
ELECTRICAL:

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 or PBT, UL94V-0
 CONTACT MATERIAL: Copper Alloy

HOW TO ORDER:



Rev	Drawn	Checked	Approved	Date
0 Issued	B.S.	S.M.	S.M.	05/01/13

SMP TECHNOLOGY, INC.
 Micro-Match Miniature Connector, PCB Receptical, Right Angle
 Thru Hole, Without Lock

TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- ANGLE +/- UNIT: mm

SERIES: M101-XX4X-120X-Z