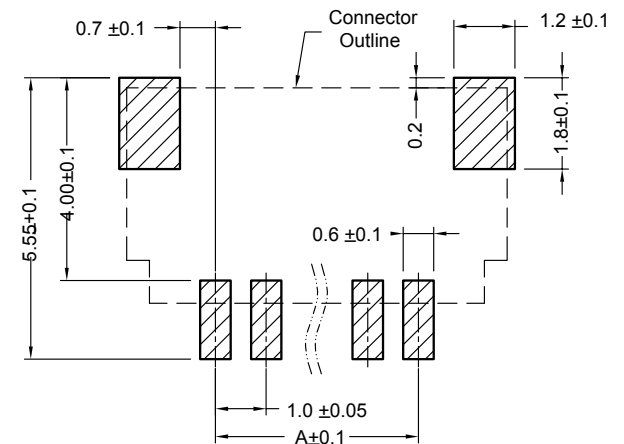
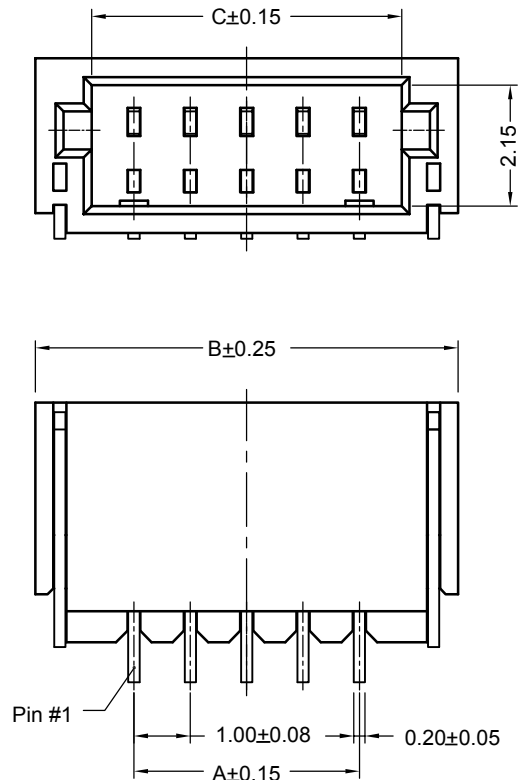


No of Circuits	A	B	C
2	1.00	4.0	2.6
3	2.00	5.0	3.6
4	3.00	6.0	4.6
5	4.00	7.0	5.6
6	5.00	8.0	6.6
7	6.00	9.0	7.6
8	7.00	10.0	8.6
9	8.00	11.0	9.6
10	9.00	12.0	10.6
11	10.00	13.0	11.6
12	11.00	14.0	12.6
13	12.00	15.0	13.6
14	13.00	16.0	14.6
15	14.00	17.0	15.6
16	15.00	18.0	16.6
17	16.00	19.0	17.6
18	17.00	20.0	18.6
19	18.00	21.0	19.6
20	19.00	22.0	20.6



RECOMMENDED PCB LAYOUT

ELECTRICAL:

CURRENT RATING: 1A

VOLTAGE RATING : 50V AC/DC

DIELECTRIC WITHSTANDING VOLTAGE: 500VAC (1min.)

INSULATOR RESISTANCE: >100 Megaohms min.

CONTACT RESISTANCE: 20 Milliohms max.

OPERATING TEMPERATURE: -25°C to +85°C

2MATERIAL:

CONTACT: Phosphor Bronze; Tin Plated

SOLDER TABS: Copper Alloy ;Tin Plated

INSULATOR: Nylon 9T UL 94V-0

HOW TO ORDER:

W 1 0 0 - X X 0 2 - 1 2 X - Z

NUMBER OF POSITIONS:

02 Thru 20

RoHS
COMPLIANT

CONTACT PLATING

0 - Full Tin

1 - Full Gold Flash

Rev	Drawn	Checked	Approved	Date
0	Issued	B.S.	S.M.	S.M.
A	Updated Dimension (B)	B.S.	S.M.	S.M.

SMP TECHNOLOGY, INC.

Header, 1.00m Pitch, Right Angle Single Row ;Surface Mount

TOL. DEC. .X +/- 0.15 .XX +/- 0.10 .XXX +/- 0.005 ANGLE +.45 / -.15 UNIT: in / mm

P/N: W100-XX02-12X-Z

Pg: 1