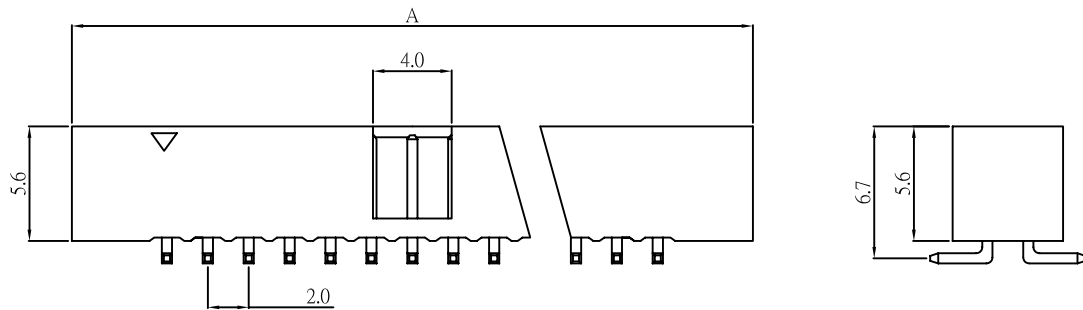


ELECTRICAL:

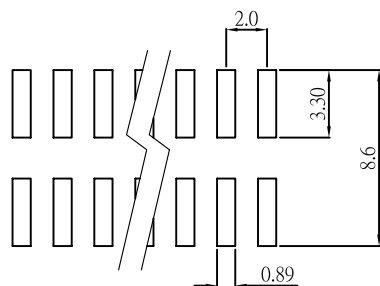
CURRENT: 1A
 CONTACT RESISTANCE: 20mΩ Max.
 INSULATOR RESISTANCE: 1000MΩ Min.
 DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
 OPERATING TEMPERATURE: -40°C TO +105°C
 MAX PROCESSING TEMPERATURE: 230°C FOR 30-60 SEC (260°C FOR 10 SEC)

MATERIAL:

INSULATOR: NYLON - 6T, (UL94V-0), COLOR: BLACK
 CONTACT: COPPER ALLOY



POSITION	A	B
08	15.30	06.00
10	17.30	08.00
12	19.30	10.00
14	21.30	12.00
16	23.30	14.00
20	27.30	18.00
22	29.30	20.00
24	31.30	22.00
26	33.30	24.00
30	37.30	28.00
32	39.30	30.00
34	41.30	32.00
36	43.30	34.00
40	47.30	38.00
44	51.30	42.00
50	57.30	48.00
60	67.30	58.00
68	75.30	66.00



RECOMMENDED P.C. BOARD
SMD LAYOUT

HOW TO ORDER:

B 1 2 2 - X X 3 0 - 0 1 X - Z

NUMBER OF CONTACTS:
 10 thru 68

DEFINITION:
 3 - SURFACE MOUNT

COLOR:
 1 - BLACK

PLATING OVERALL:

- 0 - FULL TIN
- 1 - FULL Au
- 3 - 10u" Au
- 4 - 15u" Au
- 5 - 30u" Au

RoHS COMPLIANT

SELECTIVE PLATING:

- 6 - Au 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

Rev	Drawn	Checked	Approved	Date
0	A.M.	S.M.	S.M.	07/22/03
A	G.T.	S.M.	S.M.	12/15/05

SMP TECHNOLOGY, INC.

Box Header, 2.00mm Pitch, Surface Mount, Vertical

SCALE: N/A

TOL. DEC.	.X +/-	.XX +/-	.XXX +/-	ANGLE +/-	UNIT:
	0.35	0.25	0.15	5°	mm

SERIES: B122-XX30-01X-Z