

DIMENSION(mm)

CONTACTS	A	B	C
10	8.00	17.20	16.10
14	12.00	21.20	20.10
16	14.00	23.20	22.10
20	18.00	27.20	26.10
24	22.00	31.20	30.10
26	24.00	33.20	32.10
30	28.00	37.20	36.10
34	32.00	41.20	40.10
40	38.00	47.20	46.10
44	42.00	51.20	50.10
50	48.00	57.20	56.10
68	66.00	75.20	74.10

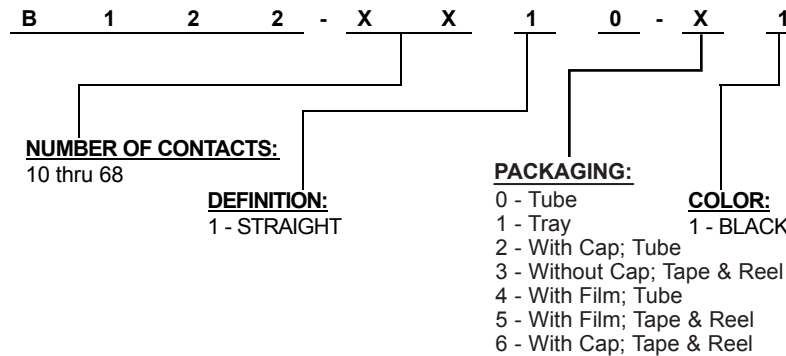
ELECTRICAL:

CURRENT: 1A
 CONTACT RESISTANCE: 20mW Max.
 INSULATOR RESISTANCE: 1000MW Min.
 DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
 OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: PBT & 30% GLASS FIBER (UL94V-0)
 CONTACT: COPPER ALLOY

HOW TO ORDER:



PLATING OVERALL:

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

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

RoHS COMPLIANT

Rev	Drawn	Checked	Approved	Date	
0	Issued	A.M.	S.M.	S.M.	07/22/03
A	Revised for RoHS Compliance	WHS	S.M.	S.M.	08/07/06

SMP TECHNOLOGY, INC.

SCALE: N/A Box Header, 2.00mm Pitch, Straight, Thru Hole