

DIMENSION(mm)

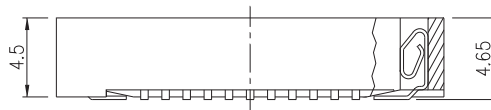
CONTACTS	A	B	C	D	E
20	15.66	15.66	5.08	5.08	17.28
28	18.20	18.20	7.62	7.62	20.87
32	18.20	20.74	7.62	10.16	22.76
44	23.28	23.28	12.70	12.70	28.05
52	25.82	25.82	15.24	15.24	31.65
68	30.90	30.90	20.32	20.32	38.83
84	35.98	35.98	25.40	25.40	46.00

ELECTRICAL:

CURRENT: 1A
 CONTACT RESISTANCE: < 30m Ω
 INSULATOR RESISTANCE: > 1000M Ω
 DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN
 OPERATING TEMPERATURE: -55° C TO +105° C

MATERIAL:

CONTACT: PHOSPHOR BRONZE
 INSULATOR: POLYPHENYLENE SULFIDE (P.P.S.)



HOW TO ORDER:

B 0 2 4 - X X X X - X 0 X - Z

NUMBER OF CONTACTS:

20 thru 84

PLASTIC STYLE:

- 1 - SQUARE
- 2 - RECTANGLE

PACKAGING:

- 1 - TAPE & REEL
- 2 - TUBE PACKAGING

LOCATOR:

- 0 - W/OUT LOCATOR
- 1 - W/ LOCATOR

PLATING OVERALL:

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

ROHS COMPLIANT

SELECTIVE PLATING:

- 6 - Au FLASH 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	Issued	S.E.	S.M.	S.M.	1/15/97
A	Revised for ROHS Compliance	A.M.	S.M.	S.M.	06/25/05

SMP TECHNOLOGY, INC.

SCALE: N/A

PLCC Socket, Surface Mount

DRAWING No. B024-1
 TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- ANGLE +/- UNIT: mm

SERIES: B 0 2 4 -X X X X- X 0 X- Z