



PART NO.

6601 - XX - XX - XX

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Sahana	26/5/05	Shashi	26/5/05	NK	07/6/05

Features:

- Through-hole or surface mount options.
- Through-hole version has copper alloy contacts, tin plated.
- SMD version has phosphor-bronze contacts, tin-lead plating.
- Polyphenylene sulphide body.
- Supplied both individually and in tube multiples.

Materials:

Housing Material	: pps+40% Glass-filled.
Colour	: Brown.
Contact	: Phosphor-bronze.

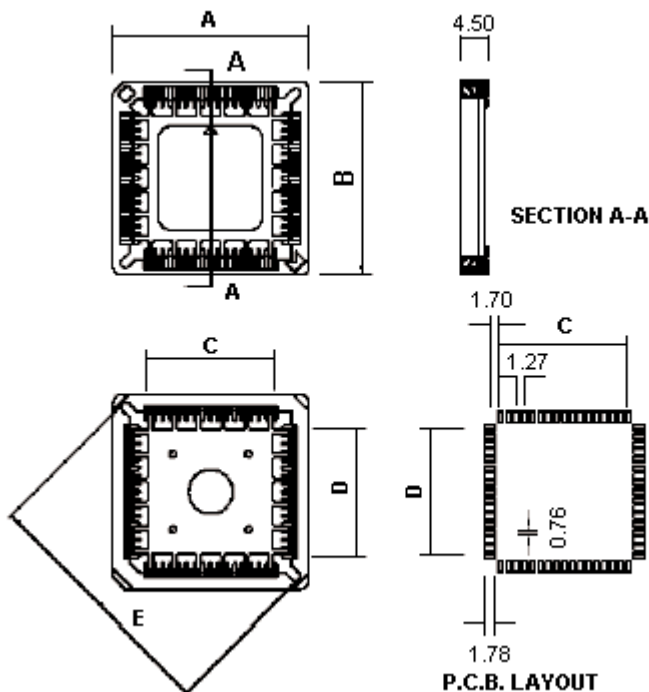
Plating:

Contact	: 3.8um (150 units) minimum tin-lead.
Solder tail	: 2.5um (100 units) minimum tin-lead.
Underplante	: 1um (40 units) minimum nickel.

Contact Resistance:

Surface-mount	: 20mΩ.
Through-mount	: 30mΩ.
Insulation resistance	: 10,000MΩ minimum.

Withstanding voltage	: 600V ac.
Current rating	: 1 ampere continuous.
Voltage rating	: 120V ac.



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DRAWN BY:

Sahana

DATE:

26/05/05

CHECKED BY:

Shashi

DATE:

26/05/05

APPROVED BY:

NK

DATE:

07/06/05

DRAWING TITLE:

PLCC IC Sockets - Surface Mounting

SIZE
A

DWG NO.

M10000004

ELECTRONIC FILE
45717_DWG

REV

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 4



PART NO.

6601 - XX - XX - XX

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DESCRIPTION

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A

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Sahana

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NK

07/6/05

Specifications

Number of Ways	A ±0.2	B ±0.2	C ±0.1	D ±0.1	E ±0.2	Tube Qty	Code ID	Part Number
28	18.20	18.20	7.62	7.62	20.87	32	-	6601-28-01
32		20.74		10.16	22.76	28	-	6601-32-01
44	23.28	23.28	12.70	12.70	28.05	25	-	6601-44-01
52	25.82	25.82	15.24	15.24	31.65	22	-	6601-52-01
68	30.90	30.90	20.32	20.32	38.83	19	-	6601-68-01
84	35.98	35.98	25.40	25.40	46.00	16	-	6601-84-01
20	15.66	15.66	5.08	5.08	17.28	-	18	6601-20-01-18
28	18.20	18.20	7.62	7.62	20.87	-	16	6601-28-01-16
32		20.74		10.16	22.76	-		6601-32-01-16
44	23.28	23.28	12.70	12.70	28.05	-	12	6601-44-01-12
52	25.82	25.82	15.24	15.24	31.65	-	11	6601-52-01-11
68	30.90	30.90	20.32	20.32	38.83	-	9	6601-68-01-09
84	35.98	35.98	25.40	25.40	46.00	-	8	6601-84-01-08

Dimensions : Millimetres

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Sahana

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DRAWING TITLE:

PLCC IC Sockets - Surface Mounting

SIZE
A

DWG NO.

M10000004

ELECTRONIC FILE
45717 DWG

REV

SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 4

	PART NO. 6601 - XX - XX - XX	REVISIONS								
		ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
		-	A	RELEASED	Sahana	26/5/05	Shashi	26/5/05	NK	07/6/05
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