



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.

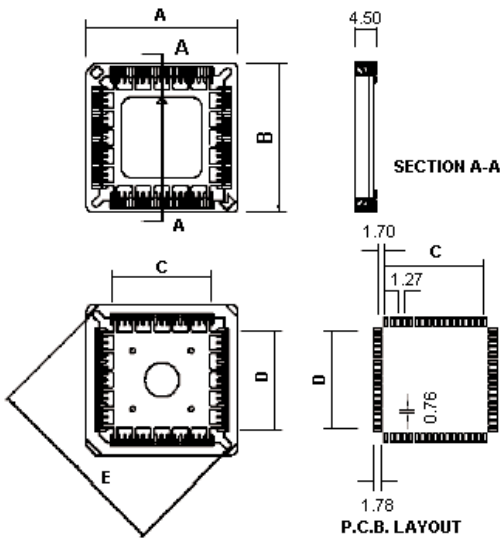
Plating:

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:	DATE:
Sahana	26/05/05
CHECKED BY:	DATE:
Shashi	26/05/05
APPROVED BY:	DATE:
NK	07/06/05

DRAWING TITLE:			
PLCC IC Sockets - Surface Mounting			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10000004	45717_DWG	
SCALE: NTS	U.O.M.: mm	SHEET: 1 OF 4	



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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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SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10000004	45717_DWG	
SCALE: NTS		U.O.M.: mm	SHEET: 2 OF 4



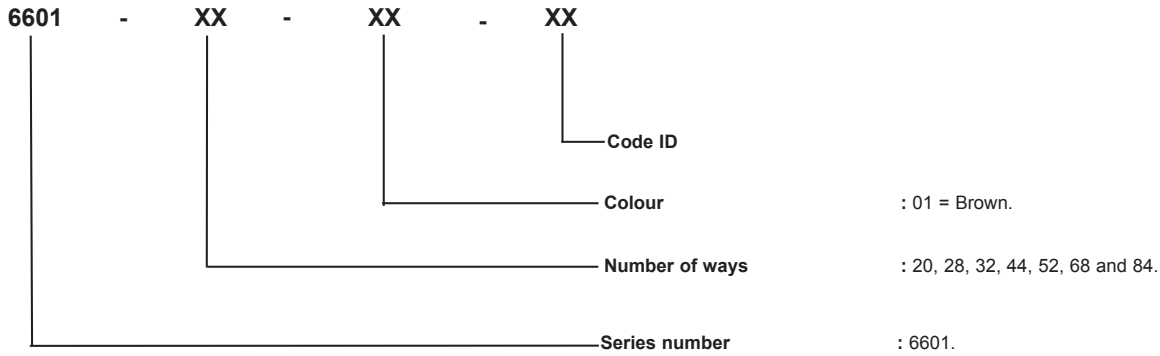
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Part Number Explanation :



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Notes:

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