



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.

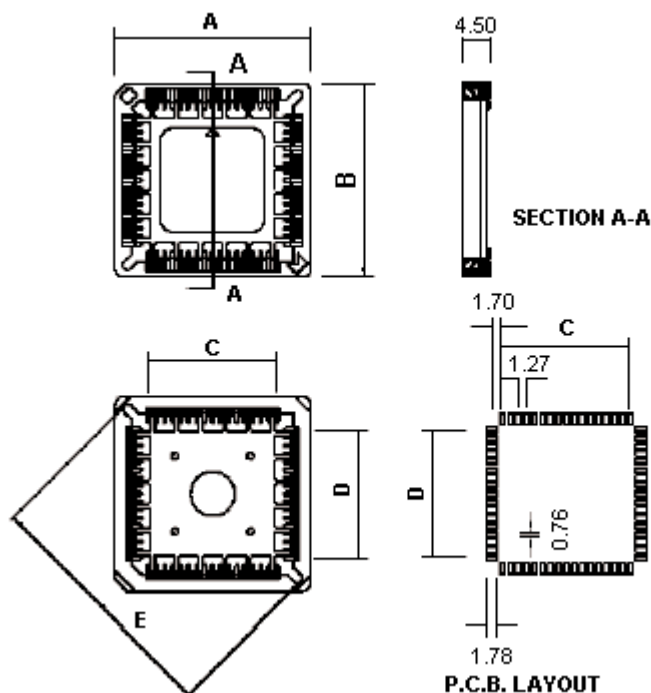
Plating:

Contact	: 3.8um (150 units) minimum tin-lead.
Solder tail	: 2.5um (100 units) minimum tin-lead.
Underplate	: 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.



This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. MULTICOMP is the registered trademark of the Group. © Premier Farnell plc 2004.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

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

This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. MULTICOMP is the registered trademark of the Group. © Premier Farnell plc 2004.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:

Sahana

CHECKED BY:

Shashi

APPROVED BY:

NK

DATE:

26/05/05

DATE:

26/05/05

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: 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
Notes: International Sales Offices: AUSTRALIA – Farnell InOne Tel No: ++ 61 2 9645 8888 Fax No: ++ 61 2 9644 7898 GERMANY – Farnell InOne Tel No: ++ 49 89 61 39 39 39 Fax No: ++ 49 89 613 59 01 SINGAPORE – Farnell-Newark InOne Tel No: ++ 65 6788 0200 Fax No: ++ 65 6788 0300 AUSTRIA – Farnell InOne Tel No: ++ 43 662 2180 680 Fax No: ++ 43 662 2180 670 HONG KONG – Farnell-Newark InOne Tel No: ++ 852 2268 9888 Fax No: ++ 852 2268 9899 SPAIN – Farnell InOne Tel No: ++ 34 93 475 8805 Fax No: ++ 34 93 474 5107 BELGIUM – Farnell InOne Tel No: ++ 32 3 475 2810 Fax No: ++ 32 3 227 3648 IRELAND – Farnell InOne Tel No: ++ 353 1 830 9277 Fax No: ++ 353 1 830 9016 SWEDEN – Farnell InOne Tel No: ++ 46 8 730 50 00 Fax No: ++ 46 8 83 52 62 BRAZIL – Farnell-Newark InOne Tel No: ++ 55 11 4066 9400 Fax No: ++ 55 11 4066 9410 ITALY – Farnell InOne Tel No: ++ 39 02 93 995 200 Fax No: ++ 39 02 93 995 300 SWITZERLAND – Farnell InOne Tel No: ++ 41 1 204 64 64 Fax No: ++ 41 1 204 64 54										

CHINA – Farnell-Newark InOne

Tel No: ++86 10 6238 5152

Fax No: ++86 10 6238 5022

MALAYSIA – Farnell-Newark InOne

Tel No: ++ 60 3 7873 8000

Fax No: ++ 60 3 7873 7000

UK – Farnell InOne

Tel No: ++ 44 8701 200 200

Fax No: ++ 44 8701 200 201

DENMARK – Farnell InOne

Tel No: ++ 45 44 53 66 44

Fax No: ++ 45 44 53 66 06

NETHERLANDS – Farnell InOne

Tel No: ++ 31 30 241 7373

Fax No: ++ 31 30 241 7333

UK – BuckHickman InOne

++ 44 8450 510 150

++ 44 8450 510 130

ESTONIA – Farnell InOne

Tel No: ++ 358 9 560 7780

Fax No: ++ 358 9 345 5411

NEW ZEALAND – Farnell InOne

Tel No: ++ 64 9 357 0646

Fax No: ++ 64 9 357 0656

UK – CPC

++ 44 8701 202 530

++ 44 8701 202 531

FINLAND – Farnell InOne

Tel No: ++ 358 9 560 7780

Fax No: ++ 358 9 345 5411

NORWAY – Farnell InOne

Tel No: ++ 45 44 53 66 66

Fax No: ++ 45 44 53 66 02

FRANCE – Farnell InOne

Tel No: ++ 33 474 68 99 99

Fax No: ++ 33 474 68 99 90

PORTUGAL – Farnell InOne

Tel No: ++ 34 93 475 8804

Fax No: ++ 34 93 474 5288

export

EXPORT – Farnell InOne

Tel No: ++ 44 8701 200 208

Fax No: ++ 44 8701 200 209

For enquiries from all other markets

<http://www.farnellinone.com>

<http://www.buckhickmaninone.com>

<http://www.cpc.co.uk>