

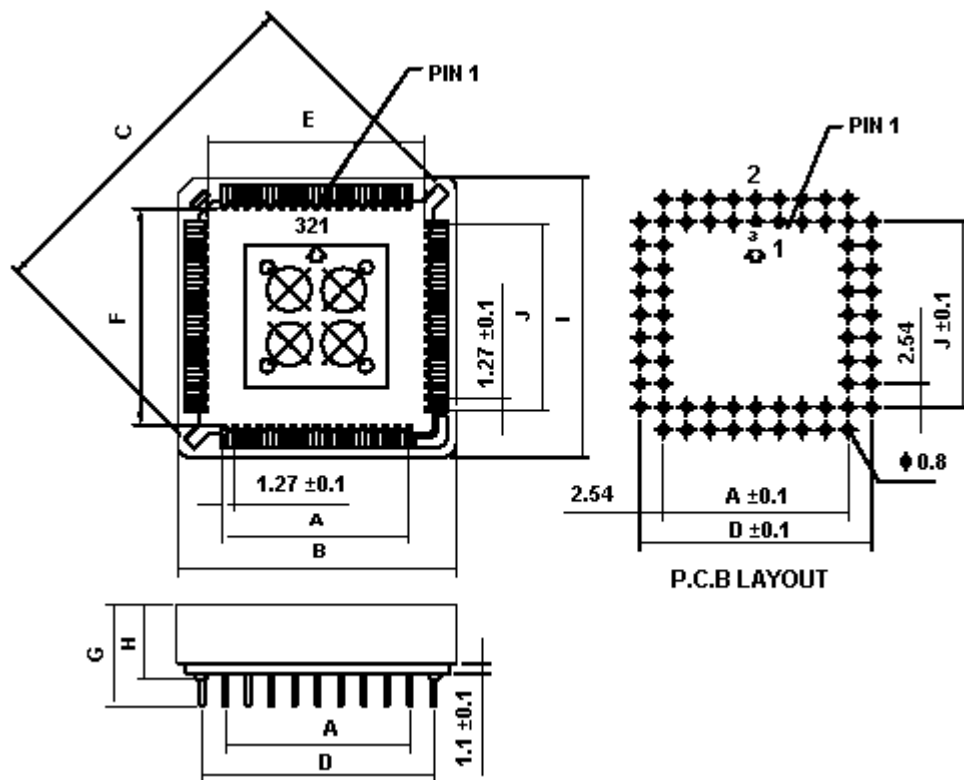


PART NO.

6601 Series

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.
- Through-hole version has copper alloy contacts, tin plated.
- Polyphenylene sulphide body.
- Supplied both individually and in tube multiples.

Specifications:

Materials:

Contact	: Copper alloy tin plated.
Housing	: Ryton (R-4) pps compounds brown.

Electrical Characteristics:

Current rating	: 1A minimum.
Withstanding voltage	: 500V ac R.M.S.
Insulation resistance	: 1000M Ω up.
Contact resistance	: 30 milli Ω maximum.
Operating temperature	: Continuous -55°C to +110°C.
Gold plate	: 1.5 to 2.0 μ ".

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:

6601 Series PLCC IC Sockets - Through-Hole Mounting

SIZE

A

DWG NO.

M10000005

ELECTRONIC FILE

45718_DWG

REV

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 4

	PART NO. 6601 Series	REVISIONS								
		ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
		-	A	RELEASED	sahana	26/5/05	shashi	26/5/05	NK	07/6/05

Specification Table

Number of ways	A	B	C	D	E	F	G	H	I	J	Tube Qty	Code ID	Part Number
20	5.08	15.56	17.06	10.16	9.3		11.3	8.1	15.56	5.08	39	-	6601-20-PPS
28	7.62	18.1	20.7	12.7	11.9				18.1	7.62	32	-	6601-28-PPS
32			22.8		11.9	14			20.64	10.16	28	-	6601-32-PPS
44	12.7	23.18	27.8	17.78	16.76				23.18	12.7	25	-	6601-44-PPS
52	15.24	25.72	31.5	20.32	19.12				25.72	15.24	22	-	6601-52-PPS
68	20.32	30.8	39	25.4	25.25				30.8	20.32	19	-	6601-68-PPS
84	25.4	35.88	46.15	30.48	29.28				35.88	25.4	15	-	6601-84-PPS
20	5.08	15.56	17.06	10.16	9.3	9.3			15.56	5.08	-	18	6601-20-PPS-18
28	7.62	18.1	20.7	12.7	11.9				18.1	7.62	-	16	6601-28-PPS-16
32			22.8		11.9	14			20.64	10.16	-		6601-32-PPS-16
44	12.7	23.18	27.8	17.78	16.76				23.18	12.7	-	12	6601-44-PPS-12
52	15.24	25.72	31.5	20.32	19.12				25.72	15.24	-	11	6601-52-PPS-11
68	20.32	30.8	39	25.4	25.25				30.8	20.32	-	9	6601-68-PPS-09
84	25.4	35.88	46.15	30.48	29.28				35.88	25.4	-	8	6601-84-PPS-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:	DRAWN BY:	DATE:	DRAWING TITLE:				
	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	sahana	26/05/05	6601 Series PLCC IC Sockets - Through-Hole Mounting				
		CHECKED BY:	DATE:	SIZE	DWG NO.	ELECTRONIC FILE		REV
		shashi	26/05/05	A	M10000005	45718_DWG		
		APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: mm		SHEET: 2 OF 4
		NK	07/06/05					

	PART NO. 6601 Series	REVISIONS								
		ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
		-	A	RELEASED	sahana	26/5/05	shashi	26/5/05	NK	07/6/05

Part Number Explanation

6601

-

XX

-

XX

XX

Code ID

PPS

Number of ways

Series number

: 08, 09, 11, 12, 16 and 18

: Brown.

: 20, 28, 32, 44, 52, 68 and 84.

: 6601.

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:	DATE:	DRAWING TITLE:			
sahana	26/05/05	6601 Series PLCC IC Sockets - Through-Hole Mounting			
CHECKED BY:	DATE:	SIZE	DWG NO.	ELECTRONIC FILE	REV
shashi	26/05/05	A	M10000005	45718_DWG	
APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: mm	SHEET: 3 OF 4
NK	07/06/05				

	PART NO. 6601 Series	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 – 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	TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	DRAWN BY:	DATE:	DRAWING TITLE:						
		sahana	26/05/05	6601 Series PLCC IC Sockets - Through-Hole Mounting						
		CHECKED BY:	DATE:	SIZE	DWG NO.			ELECTRONIC FILE		REV
		shashi	26/05/05	A	M10000005			45718_DWG		
		APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: mm			SHEET: 4 OF 4	
		NK	07/06/05							