

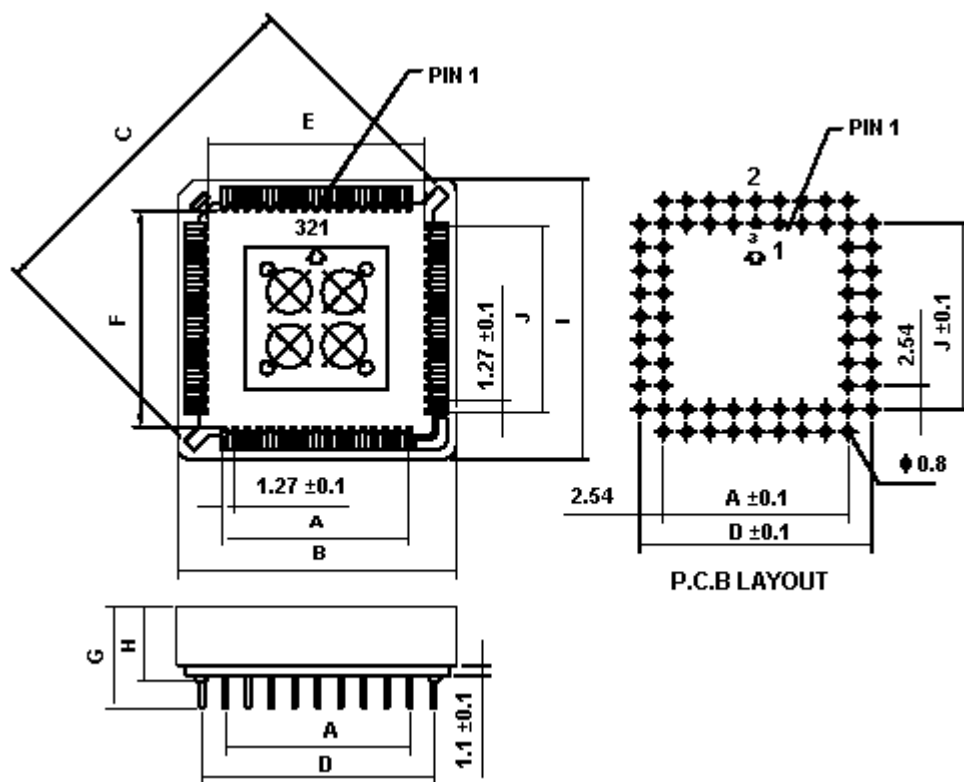


PART NO.

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				

SHEET: 4 OF 4