

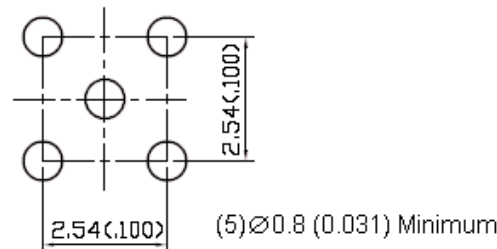
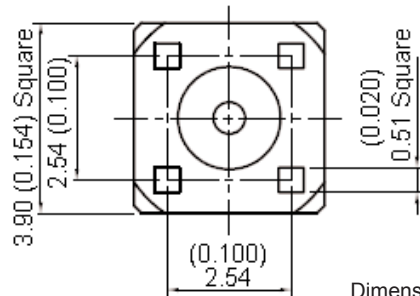
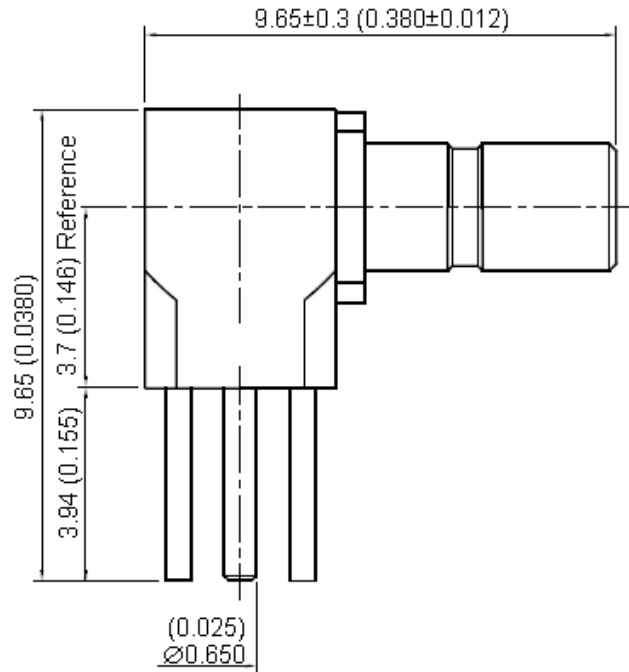


PART NO.

46-12-TGG

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Sumana	31/1/08	Suresh	31/1/08	G. C	15/2/08



Dimensions : Millimetres (Inches)

Mounting Hole

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. SPC MULTICOMP is the registered trademark of the Group. © Premier Farnell plc 2008.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
Sumana	31/01/08
CHECKED BY:	DATE:
Suresh	31/01/08
APPROVED BY:	DATE:
G.Cook	15/02/08

DRAWING TITLE:

Right Angle PCB Jack

SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10000691	46-12-TGG_DWG	A
SCALE: NTS	U.O.M.: mm (Inches)	SHEET: 1 OF 2	



PART NO.

46-12-TGG

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Sumana	31/1/08	Suresh	31/1/08	G. C	15/2/08

**Specifications:**

**Electrical:**

Frequency Range : DC-4GHz.  
 Nominal Impedance : 50Ohms.  
 Maximum Working Voltage : 250V.  
 Proof Voltage : 500V.  
 Maximum VSWR : 1.3.

**Materials:**

Bodies : Brass per JIS-C3604.  
 Centre Contact : Brass per JIS-C3604.  
 Insulation : PTFE per ASTM D1457 and ASTM D1710.

**Mechanical:**

Interface in accordance with MIL-STD-348A.

**Environmental:**

Operating Temperature Range : -65°C to +165°C

**Specification Table**

Number	Description	Material	Finish	Part Number
1	Chassis	Brass	Gold 3µ" Minimum	46-12-TGG
2	Insulation I	PTFE	None	
3	Centre Contact	Brass	Gold 30µ" Minimum	
4	Body		Gold 3µ" Minimum	
5	Insulation II	PTFE	None	

<http://www.farnell.com>

<http://www.newark.com>

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

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. SPC MULTICOMP is the registered trademark of the Group. © Premier Farnell plc 2008.

**TOLERANCES:**

**UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.**

**DRAWN BY:**

Sumana

**DATE:**

31/01/08

**CHECKED BY:**

Suresh

**DATE:**

31/01/08

**APPROVED BY:**

G.Cook

**DATE:**

15/02/08

**DRAWING TITLE:**

**Right Angle PCB Jack**

SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10000691	46-12-TGG_DWG	A
SCALE: NTS		U.O.M.: mm (Inches)	SHEET: 2 OF 2