

PART NO.

13-60-3 DGZ

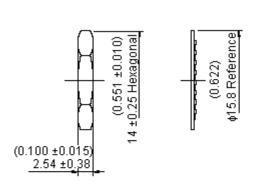
REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Ramya	25/05/09	Suresh	25/05/09	Farnell	08/06/09

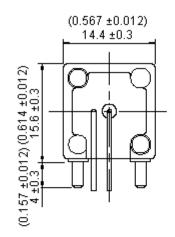
**RoHS** 

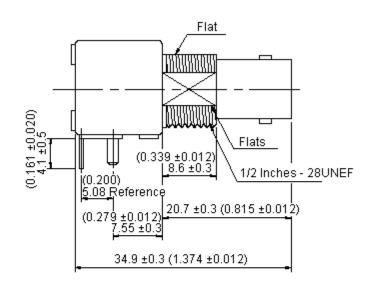
Compliant

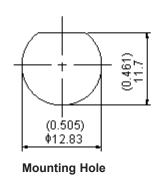
**REV** 

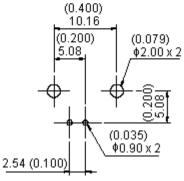
Α











**Recommended PCB Layout** 

Dimensions: Millimetres (Inches)

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DRAWN BY:	DATE:
Ramya	25/05/09
CHECKED BY:	DATE:
Suresh	25/05/09
APPROVED BY:	DATE:
Farnell	08/06/09

## DRAWING TITLE:

BNC Socket - Screened, PCB Right Angle

SIZE	DWG NO.	N44 0000004	ELECTRONIC FILE
Α		M10002231	1712353-TDS_DWG

SCALE: NTS SHEET: 1 OF 2 U.O.M.: mm (Inches)



PART	

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## **Specifications:**

**Mechanical Characteristics:** 

Mating/unmating : 500 cycles.

**Electrical Characteristics:** 

Normal impedance :  $50\Omega$ .

Frequency range: 0 to 1GHz.Testing voltage:  $500V_{rms.}$ Dielectric withstanding voltage:  $1500V_{rms.}$ Minimum insulation resistance: 5000MΩ.

**Environmental Characteristics:** 

Temperature range : -40°C to +60°C.

Thermal shock : MIL-STD-202, Method 107, Condition B. Physical shock : MIL-STD-202, Method 204, Condition B.

## **Specification Table**

Item	Description	Material	Finish	Part Number		
1	Mounting Post	Brass	Tin			
2	Body	Zinc Alloy	Nickel			
3	Nut	Brass		13-60-3 DGZ		
4	Lock Washer	S50C				
5	Insulation	Polypropylene	None			
6	Centre Contact	Phosphorous Bronze with Gold Plating at Contact Area Tin Plating at Tail	Gold Tin			
7	Solder Pin	Copper Wire	Tin			

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

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TOLERANCES:

DRAWN BY:	DATE:
Ramya	25/05/09
CHECKED BY:	DATE:
Suresh	25/05/09
APPROVED BY:	DATE:
Farnell	08/06/09

DRAW	ING TITLE:						
BNC Socket - Screened, PCB Right Angle							
SIZE	DWG NO.	M10002231	ELECTRONIC FILE 1712353-TDS_DWG				

SCALE: NTS U.O.M.: mm (Inches)

SHEET: 2 OF 2

**REV** 

Α