

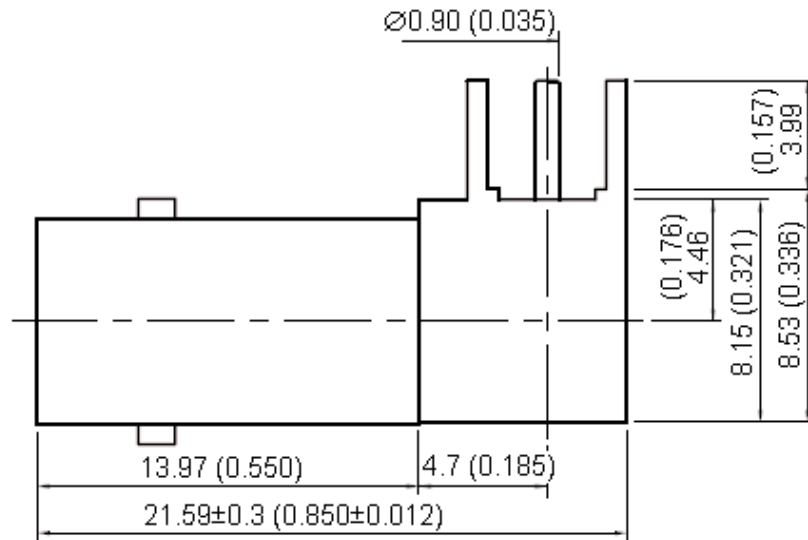
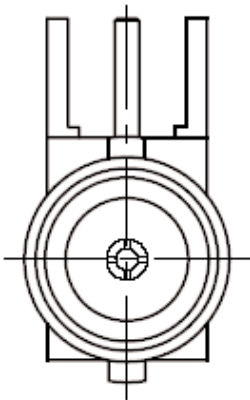
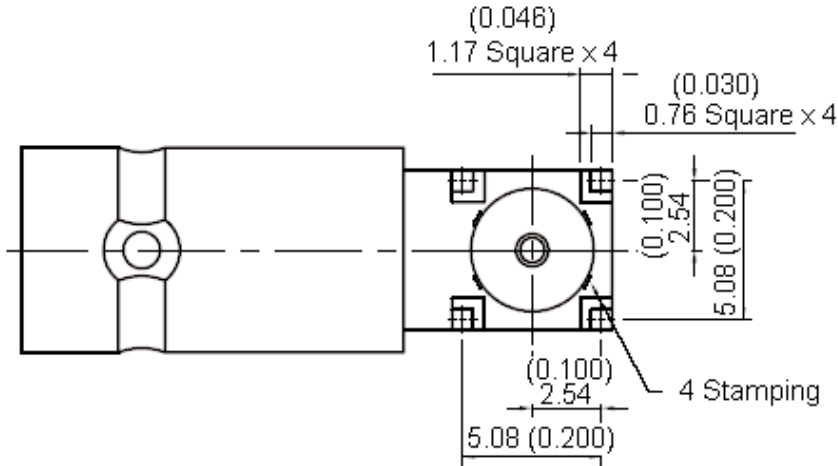
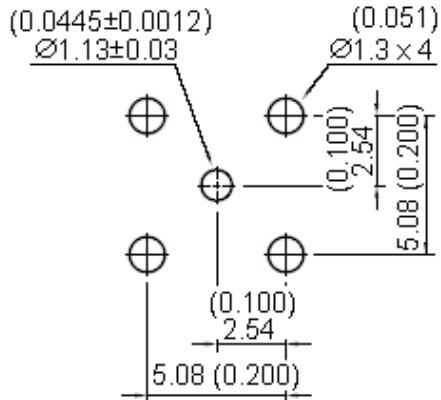


PART NO.

56-06-TGN

REVISIONS

| ECN # | REV | DESCRIPTION | DRAWN  | DATE    | CHECKD | DATE    | APPRVD | DATE    |
|-------|-----|-------------|--------|---------|--------|---------|--------|---------|
| -     | A   | RELEASED    | Sumana | 01/2/08 | Suresh | 01/2/08 | G. C   | 15/2/08 |



Dimensions : Millimetres (Inches)

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|                     |              |
|---------------------|--------------|
| <b>DRAWN BY:</b>    | <b>DATE:</b> |
| Sumana              | 01/02/08     |
| <b>CHECKED BY:</b>  | <b>DATE:</b> |
| Suresh              | 01/02/08     |
| <b>APPROVED BY:</b> | <b>DATE:</b> |
| G.Cook              | 15/02/08     |

|   |                |                            |                      |
|---|----------------|----------------------------|----------------------|
| <b>DRAWING TITLE:</b>                   |                |                            |                      |
| Mini BNC Jack, PCB Right Angle - 50 Ohm |                |                            |                      |
| <b>SIZE</b>                             | <b>DWG NO.</b> | <b>ELECTRONIC FILE</b>     | <b>REV</b>           |
| A                                       | M10000711      | 56-06-TGN_DWG              | A                    |
| <b>SCALE: NTS</b>                       |                | <b>U.O.M.: mm (Inches)</b> | <b>SHEET: 1 OF 2</b> |



PART NO.

56-06-TGN

REVISIONS

| ECN # | REV | DESCRIPTION | DRAWN  | DATE    | CHECKD | DATE    | APPRVD | DATE    |
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**Specifications:**

**Electrical:**

Frequency Range : DC-2GHz.  
 Nominal Impedance : 75Ohms.  
 Maximum Working Voltage : 300V  
 Proof Voltage : 1000V  
 Maximum VSWR : 1.1 at 750MHz  
 1.16 at 1GHz

**Materials:**

Bodies : Brass per JIS-C3604.  
 Centre Contact : Phosphor Bronze JIS-H3270.  
 Insulation : PTFE per ASTM D1457 and ASTM D1710.

**Environmental:**

Operating Temperature Range : -40°C to +85°C

**Specification Table**

| Number | Description    | Material        | Finish               | Part Number |
|--------|----------------|-----------------|----------------------|-------------|
| 1      | Washer         | Brass           | Nickel 100µ" Minimum | 56-06-TGN   |
| 2      | Insulation I   | PTFE            | None                 |             |
| 3      | Centre Contact | Phosphor Bronze | Gold                 |             |
| 4      | Body I         | Brass           | Nickel 100µ" Minimum |             |
| 5      | Body II        |                 |                      |             |
| 6      | Insulation II  | PTFE            | None                 |             |

<http://www.farnell.com>

<http://www.newark.com>

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

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| <b>APPROVED BY:</b> | <b>DATE:</b> |
| G.Cook              | 15/02/08     |

**DRAWING TITLE:**

Mini BNC Jack, PCB Right Angle - 50 Ohm

|                   |                             |   |                      |
|-------------------|-----------------------------|---|----------------------|
| <b>SIZE</b><br>A  | <b>DWG NO.</b><br>M10000711 | <b>ELECTRONIC FILE</b><br>56-06-TGN_DWG | <b>REV</b><br>A      |
| <b>SCALE: NTS</b> |                             | <b>U.O.M.: mm (Inches)</b>              | <b>SHEET: 2 OF 2</b> |