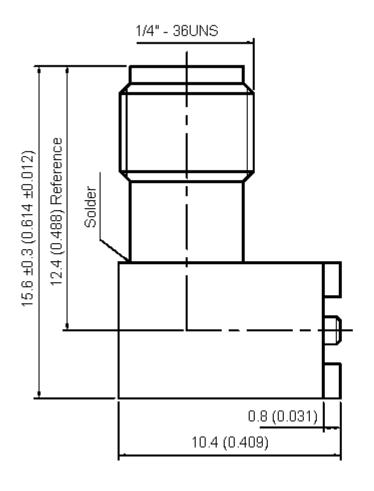


PART NO.

19-49-2-TGG

| REVISIONS |     |             |       |         |        |         |        |         |
|-----------|-----|-------------|-------|---------|--------|---------|--------|---------|
| ECN#      | REV | DESCRIPTION | DRAWN | DATE    | CHECKD | DATE    | APPRVD | DATE    |
| -         | Α   | RELEASED    | Poori | 04/9/07 | Suresh | 04/9/07 | G. C   | 19/9/07 |
|           |     |             |       |         |        |         |        |         |



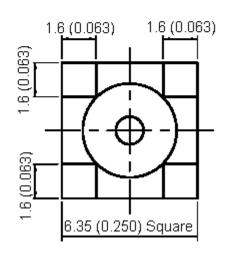
## **Specifications:**

Bodies : Brass per JIS-C3604. Centre Contact : Brass per JIS-C3604

Beryllium copper per ASTM B196 UNS C17300.

Insulation : Teflon per ASTM D1457 and ASTM D1710. Connector interface per MIL-STD-348A.

Part to be clean and free of burrs.



Dimensions : Millimetres (Inches)

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| Poornima     | 04/09/07 |  |  |  |
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| Suresh       | 04/09/07 |  |  |  |
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| G.Cook       | 19/09/07 |  |  |  |

| DRAWING TITLE: 19-49-2-TGG |         |                     |                             |        |   |    |          |
|----------------------------|---------|---------------------|-----------------------------|--------|---|----|----------|
| SIZE<br><b>A</b>           | DWG NO. | V10000494           | ELECTRONIC FILE 1169635_DWG |        |   |    | REV<br>A |
| SCALE: NTS                 |         | U.O.M.: mm (Inches) | ·                           | SHEET: | 1 | OF | 2        |



PART NO.

19-49-2-TGG

|       | REVISIONS |             |       |         |        |         |        |         |
|-------|-----------|-------------|-------|---------|--------|---------|--------|---------|
| ECN # | REV       | DESCRIPTION | DRAWN | DATE    | CHECKD | DATE    | APPRVD | DATE    |
| -     | А         | RELEASED    | Poori | 04/9/07 | Suresh | 04/9/07 | G. C   | 19/9/07 |
|       |           |             |       |         |        |         |        |         |

## **Specification Table**

| Number | Description Material Finish |                  | Finish            | Part Number |  |
|--------|-----------------------------|------------------|-------------------|-------------|--|
| 1      | Chassis                     | Brass            | Gold 3µ" Minimum  |             |  |
| 2      | Insulation                  | Teflon           | None              |             |  |
| 3      | Centre Contact I            | Beryllium Copper | Gold 50μ" Minimum |             |  |
| 4      | Body                        | Body Brass       |                   | 19-49-2-TGG |  |
| 5      | Insulation                  | Teflon           | None              |             |  |
| 6      | Centre Contact II           |                  | Gold 50μ" Minimum |             |  |
| 7      | Сар                         | Brass            | Gold 3μ" Minimum  |             |  |

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

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| Suresh       | 04/09/07 |  |  |
| APPROVED BY: | DATE:    |  |  |
| G.Cook       | 19/09/07 |  |  |

| DRAWI       | NG TITLE:         |                  |     |  |                      |   |    |          |
|-------------|-------------------|------------------|-----|--|----------------------|---|----|----------|
| 19-49-2-TGG |                   |                  |     |  |                      |   |    |          |
| SIZE<br>A   | DWG NO. M10000494 |                  |     |  | TRONIC FI<br>9635_DW |   |    | REV<br>A |
| SCAL        | E: NTS            | U.O.M.: mm (Inch | es) |  | SHEET:               | 2 | OF | 2        |