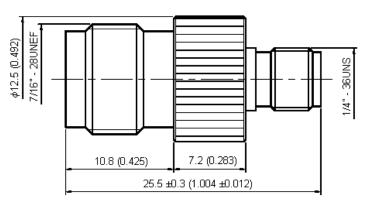


| PART NO.    |      | REVISIONS |             |         |         |        |         |        |         |  |  |
|-------------|------|-----------|-------------|---------|---------|--------|---------|--------|---------|--|--|
|             | ECN# | REV       | DESCRIPTION | DRAWN   | DATE    | CHECKD | DATE    | APPRVD | DATE    |  |  |
| 19-41-4 TGN | -    | Α         | RELEASED    | Nirosha | 01/9/07 | Suresh | 01/9/07 | G. C   | 18/9/07 |  |  |
|             |      |           |             |         |         |        |         |        |         |  |  |



Dimensions : Millimetres (Inches)

## Specifications:

Bodies : Brass per JIS-C3604.

Centre Contact : Beryllium Copper per ASTM B196 UNS C17300.
Insulation : PTFE per ASTM D1457 and ASTM D1710.

Connector interface per MIL-STD-348A. Part to be clean and free of burrs.

## **Specification Table**

| Number | Description    | Material Finish  |                      | Part Number |  |  |
|--------|----------------|------------------|----------------------|-------------|--|--|
| 1      | Body           | Brass            | Nickel 100µ" Minimum |             |  |  |
| 2      | Insulation     | PTFE             | None                 | 19-41-4 TGN |  |  |
| 3      | Centre Contact | Beryllium Copper | Gold                 | 19-41-4 1GN |  |  |
| 4      | Chassis        | Brass            | Nickel 100μ" Minimum |             |  |  |

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 Famel Group (the "Group") or are licensed to it. No licence is granted for the use of I 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 Corpus assumes no responsibility for its accuracy or believed to the accurate but the Corpus assumes no responsibility for its accuracy or 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 Corpus I sability for detain or personal injury resulting from its negligence.

| TOLERANCES:   |
|---|
| UNLESS OTHERWISE<br>SPECIFIED,<br>DIMENSIONS ARE<br>FOR REFERENCE<br>PURPOSES ONLY. |
|   |

| DRAWN BY:    | DATE:    |
|--------------|----------|
| Nirosha      | 01/09/07 |
| CHECKED BY:  | DATE:    |
| Suresh       | 01/09/07 |
| APPROVED BY: | DATE:    |
| G.Cook       | 18/09/07 |

| DRAV       | VING TITLE: |   | 19-41-4 TGN         |                             |        |   |    |          |
|------------|-------------|---|---------------------|-----------------------------|--------|---|----|----------|
| size<br>A  | DWG NO.     | ſ | M10000445           | ELECTRONIC FILE 1169570_DWG |        |   |    | REV<br>A |
| SCALE: NTS |             |   | U.O.M.: mm (Inches) |                             | SHEET: | 1 | OF | - 1      |