

# FCT-FHG-A800-1

## TNC Female Bulk Head

**Features:**

- \* Low VSWR

**Applications:**

- \* Wireless
- \* Radar
- \* Instruments
- \* Electronics

**Electrical**

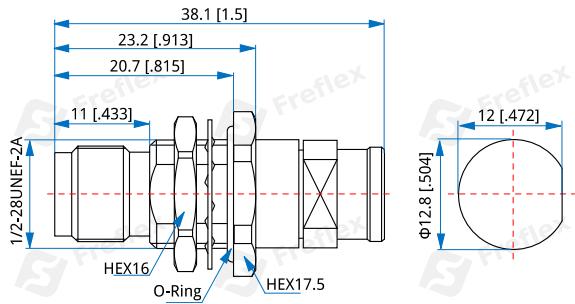
|                          |             |
|--------------------------|-------------|
| Frequency:               | DC~18GHz    |
| VSWR:                    | 1.3 max.    |
| Impedance of Dielectric: | 5000MΩ min. |
| Voltage Withstand:       | 1000V       |
| Impedance:               | 50Ω         |

**Mechanical**

|                    |                              |
|--------------------|------------------------------|
| RF Connector:      | TNC female bulk head         |
| Mating Life Cycle: | 500 cycles                   |
| Outer Conductor:   | Passivated stainless steel   |
| Dielectric:        | PTFE                         |
| Inner Conductor:   | Gold plated beryllium copper |
| Mating Cable:      | FA800                        |

**Environmental**

|              |            |
|--------------|------------|
| Temperature: | -55~+165°C |
|--------------|------------|

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

**How To Order**
**FCT-FHG-A800-1**

Customization is available upon request.