

## Coaxial Termination

DC-67GHz/1.85mm Female/2W

Model: TT2-67-1.85-F

### Features:

- Operating Frequency DC to 67 GHz
- High Return Loss
- Instrumentation Grade

### Applications:

- laboratory test
- Communication equipment

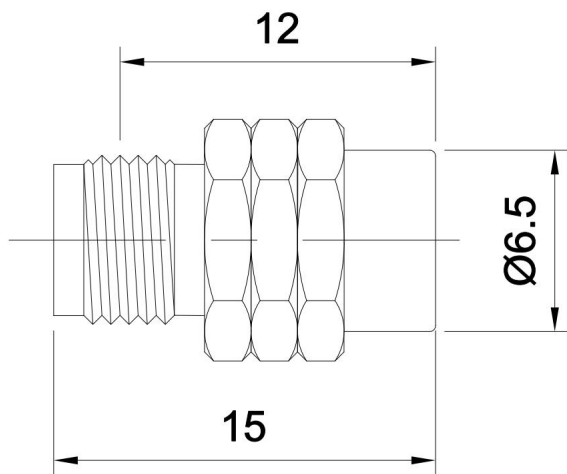
### 电气特性 Electrical Characteristics:

| 参数 Parameter         | Min | Typ | Max | 单位 Units |
|----------------------|-----|-----|-----|----------|
| 频率范围 Frequency Range | DC  |     | 67  | GHz      |
| 驻波 VSWR              |     |     | 1.4 | :1       |
| 耐功率 Power Handling   |     |     | 2   | W        |
| 阻抗 Impedance         |     | 50  |     | Ohms     |

### 环境和机械特性 Envirionmental And Physical Characteristics:

| 类型 Description             | 参数 Parameter            | 单位 Units |
|----------------------------|-------------------------|----------|
| 操作温度 Operating Temperature | -55 To +125             | °C       |
| 存储温度 Storage Temperature   | -55 to +125             | °C       |
| 壳体材质 Body Material         | SUS303                  |          |
| 中心导体 Center Conductor      | BeCu C17300 gold plated |          |
| 接口 Connectors              | 1.85mm Female           |          |
| 相对湿度 Relative Humidity     | ≤90%                    |          |

外形图 Outline Drawing: Unit:mm

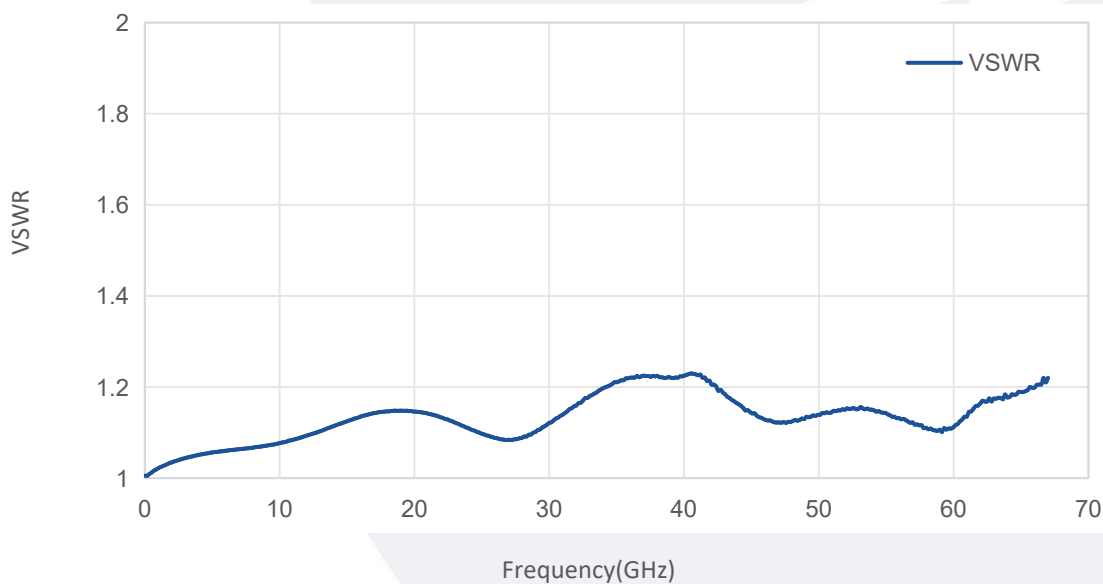


订货信息 Ordering Information:

| 标准型号 Base Number | 描述 Description                                |
|------------------|-----------------------------------------------|
| TT2-67-1.85-F    | DC-67GHz,2W,1.85mm Female Coaxial Termination |

典型曲线 Typical Performance Data:

VSWR vs Frequency



Note: Above data is for ref only, actual data may vary from unit to unit depending on operating environment and other factors like material lots etc.