

## Coaxial Termination

### DC-18GHz/SMA Male/2W

Model: TT2-18-SMA-S

#### Features:

- Operating Frequency DC to 18 GHz
- High Return Loss
- Instrumentation Grade

#### Applications:

- laboratory test
- Communication equipment



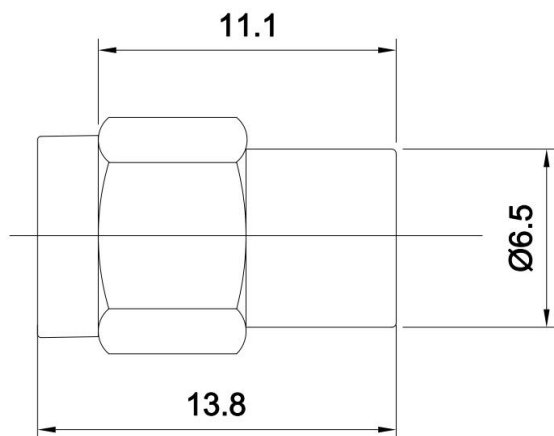
### 电气特性 Electrical Characteristics:

| 参数 Parameter         | Min | Typ | Max  | 单位 Units |
|----------------------|-----|-----|------|----------|
| 频率范围 Frequency Range | DC  |     | 18   | GHz      |
| 驻波 VSWR              |     |     | 1.15 | :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 Temerature | -55 To +125         | °C       |
| 存储温度 Storage Temerature   | -55 to +125         | °C       |
| 壳体材质 Body Material        | Stainless Steel 303 |          |
| 中心导体 Center Conductor     | Becu,Golden         |          |
| 接口 Connectors             | SMA Male            |          |
| 相对湿度 Relative Humidity    | ≤90%                |          |

外形图 Outline Drawing: Unit:mm

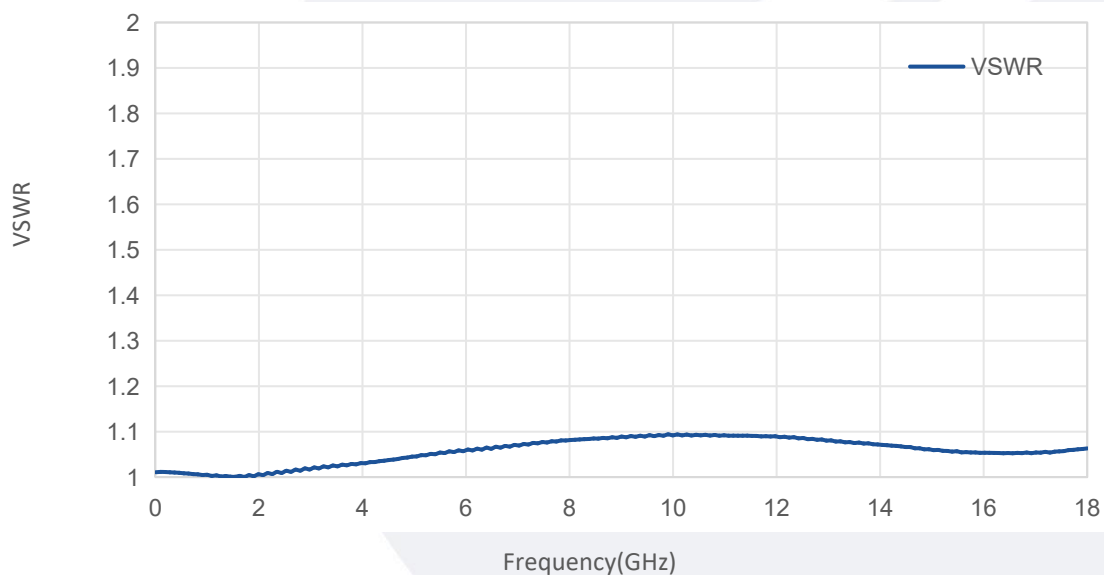


订货信息 Ordering Information:

| 标准型号 Base Number | 描述 Description                           |
|------------------|------------------------------------------|
| TT2-18-SMA-S     | DC-18GHz,2W,SMA Male 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.