

## Coaxial Termination

### DC-26.5GHz/SMA Male/2W

**Model: TT2-26.5-SMA-S**

#### Features:

- Operating Frequency DC to 26.5 GHz
- High Return Loss
- Instrumentation Grade

#### Applications:

- laboratory test
- Communication equipment



#### Electrical Characteristics:

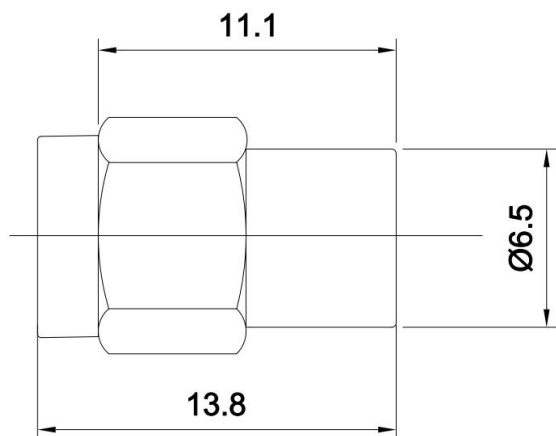
| Parameter       | Min | Typ | Max  | Units |
|-----------------|-----|-----|------|-------|
| Frequency Range | DC  |     | 26.5 | GHz   |
| VSWR            |     |     | 1.25 | :1    |
| Power Handling  |     |     | 2    | W     |
| Impedance       |     | 50  |      | Ohms  |

#### Envrionmental And Physical Characteristics:

| Description          | Parameter           | Units |
|----------------------|---------------------|-------|
| Operating Temerature | -55 To +125         | °C    |
| Storage Temerature   | -55 to +125         | °C    |
| Body Material        | Stainless Steel 303 |       |
| Center Conductor     | Becu, Golden        |       |
| Connectors           | SMA Male            |       |
| Relative Humidity    | ≤90%                |       |

## Outline Drawing:

Unit:mm

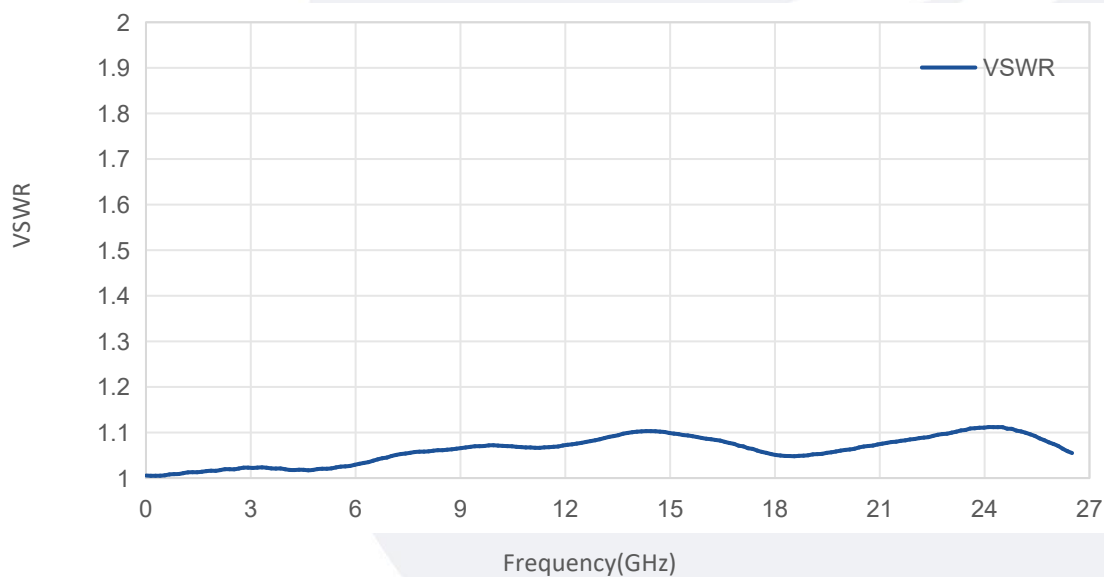


## Ordering Information:

| Base Number    | Description                                |
|----------------|--------------------------------------------|
| TT2-26.5-SMA-S | DC-26.5GHz,2W,SMA Male Coaxial Termination |

## 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.