

## Coaxial Termination

DC-40GHz/2.92mm Female/2W

Model: TT2-40-2.92-S-F

### Features:

- Operating Frequency DC to 40 GHz
- High Return Loss
- Instrumentation Grade

### Applications:

- laboratory test
- Communication equipment



### Electrical Characteristics:

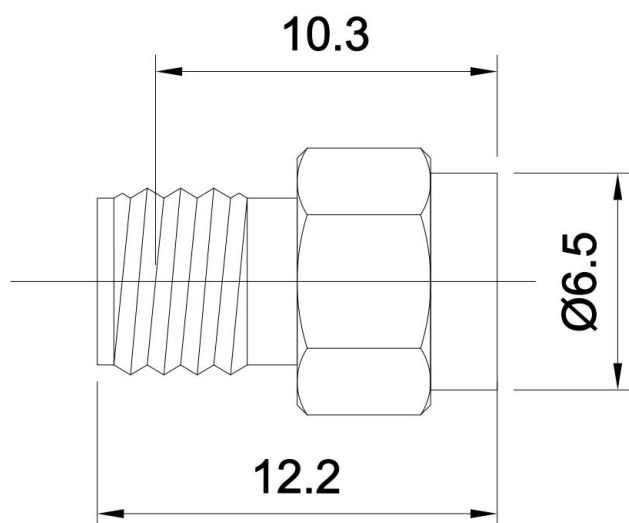
| Parameter       | Min | Typ | Max | Units |
|-----------------|-----|-----|-----|-------|
| Frequency Range | DC  |     | 40  | GHz   |
| VSWR            |     |     | 1.3 | :1    |
| Power Handling  |     |     | 2   | W     |
| Impedance       |     | 50  |     | Ohms  |

### Envrionmental And Physical Characteristics:

| Description          | Parameter           | Units |
|----------------------|---------------------|-------|
| Operating Temerature | -55 To +125         | °C    |
| Storage Temperature  | -55 to +125         | °C    |
| Body Material        | Stainless Steel 303 |       |
| Center Conductor     | Becu, Golden        |       |
| Connectors           | 2.92mm Female       |       |
| Relative Humidity    | ≤90%                |       |

## Outline Drawing:

Unit:mm

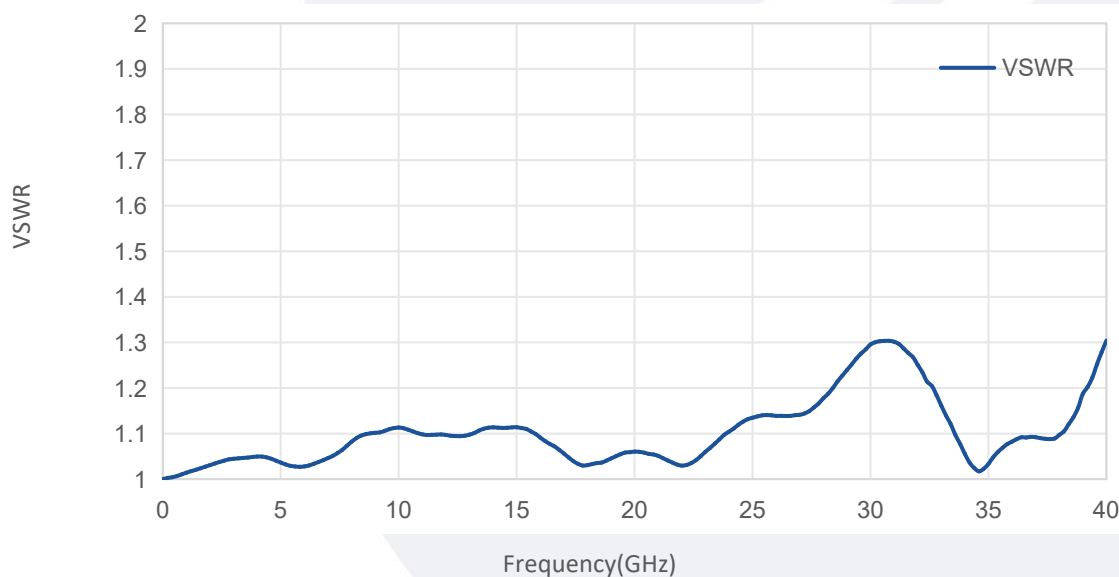


## Ordering Information:

| Base Number     | Description                                   |
|-----------------|-----------------------------------------------|
| TT2-40-2.92-S-F | DC-40GHz,2W,2.92mm Female 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.