

Coaxial Termination

DC-27GHz/3.5mm Male/1W

Model: TT1-27-3.5-S

Features:

- Operating Frequency DC to 27 GHz
- High Return Loss
- Instrumentation Grade

Applications:

- laboratory test
- Communication equipment



Electrical Characteristics:

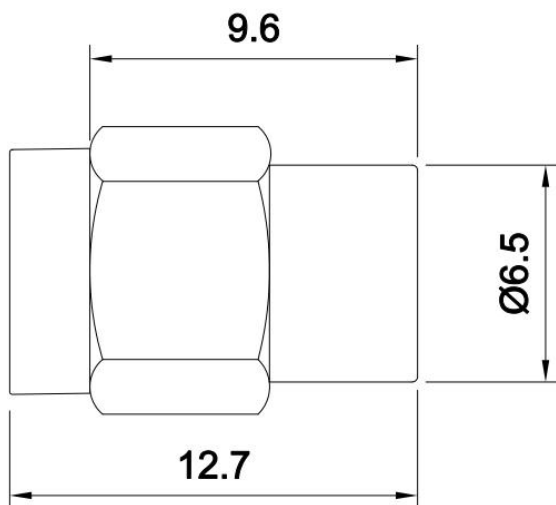
Parameter	Min	Typ	Max	Units
Frequency Range	DC		27	GHz
VSWR			1.15	:1
Power Handling			1	W
Impedance		50		Ohms

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temperature	-55 To +125	°C
Storage Temperature	-55 to +125	°C
Body Material	Stainless Steel 303	
Center Conductor	Becu, Golden	
Connectors	3.5mm Male	
Relative Humidity	≤90%	

Outline Drawing:

Unit:mm

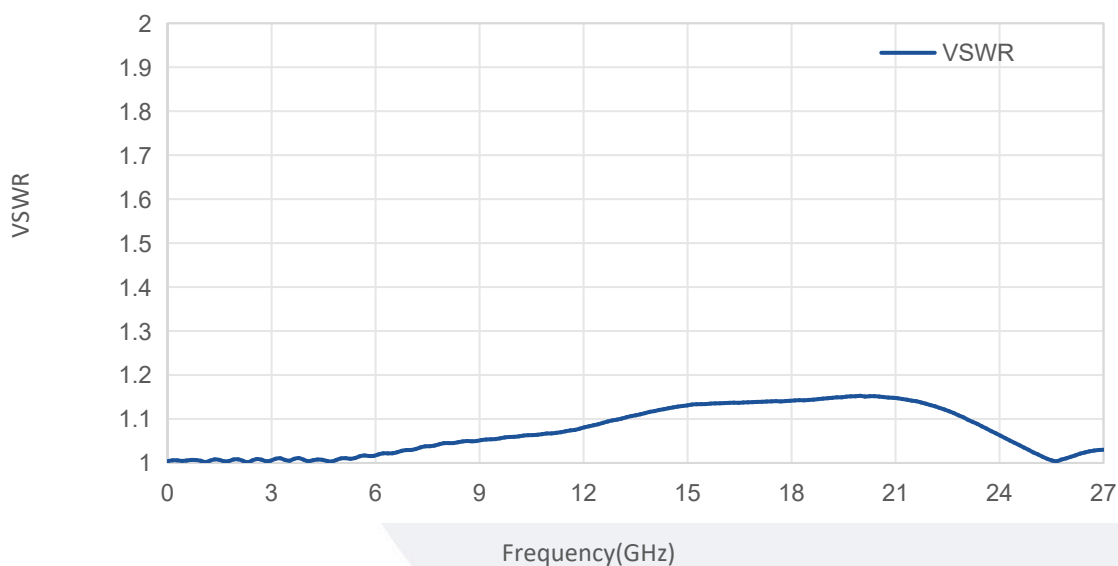


Ordering Information:

Base Number	Description
TT1-27-3.5-S	DC-27GHz,1W,3.5mm Male Coaxial Termination

Typical Performance Data:

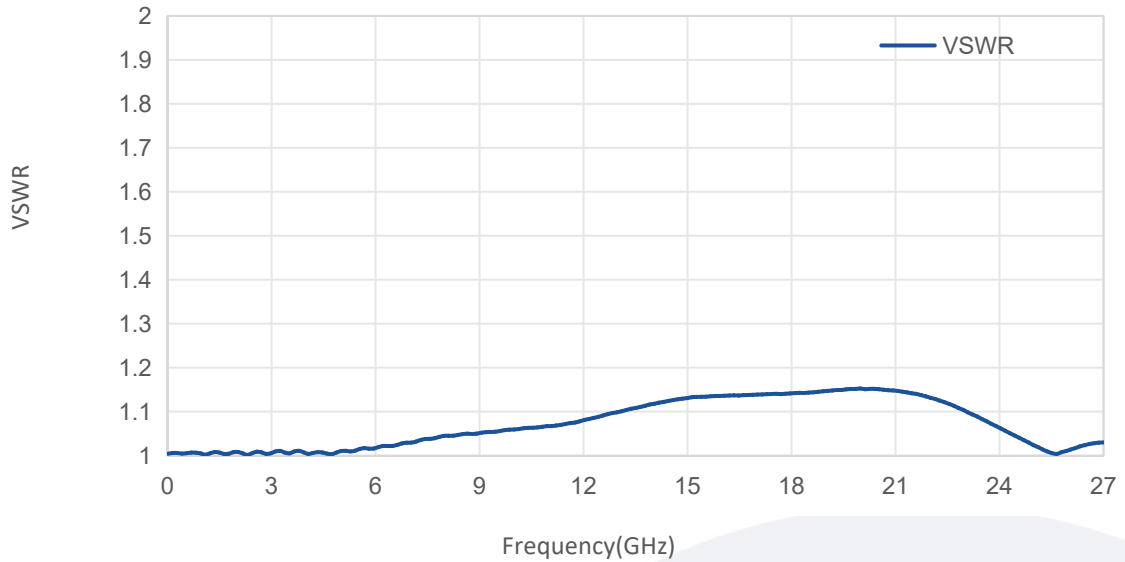
VSWR vs Frequency



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.

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VSWR vs Frequency



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