

Coaxial Termination

DC-27GHz/3.5mm Female/1W

Model:TT1-27-3.5-S-F

The TT1-27-3.5-S-F is a well-matched, 50Ω female termination enabling operation from DC to 27 GHz. This termination features a 1W power rating and 1.15:1 max VSWR.

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

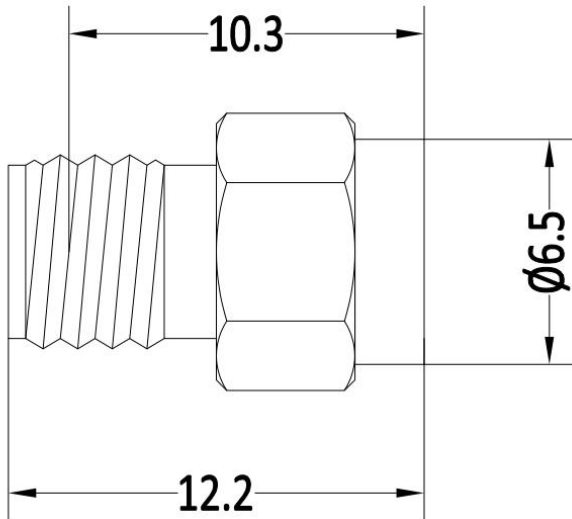
Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temerature	-55 To +125	°C
Storage Temperature	-55 To +125	°C
Body Material	Stainless Steel 303	
Center Conductor	Becu, Golden	
Connectors	3.5mm Female	
Relative Humidity	0-90%	

Outline Drawing:

Unit:mm

Regulatory Compliance:



Ordering Information:

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