

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

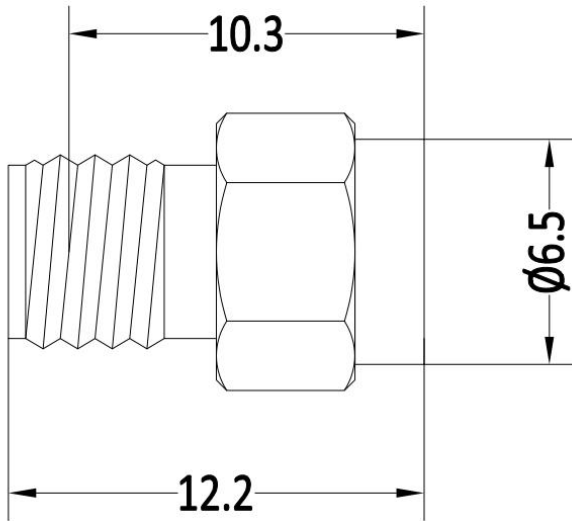
电气特性 Electrical Characteristics:

参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	DC		27	GHz
驻波 VSWR			1.15	:1
耐功率 Power Handling			1	W
阻抗 Impedance		50		Ohms

环境和机械特性 Envriionmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
操作温度 Operating Temperature	-55 To +125	℃
存储温度 Storage Temperature	-55 To +125	℃
壳体 Body Material	Stainless Steel 303	
中心导体 Center Conductor	Becu, Golden	
接口 Connectors	3.5mm Female	
相对湿度 Relative Humidity	0-90%	

外形图 Outline Drawing: Unit:mm



订货信息 Ordering Information:

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