

Coaxial Termination

DC-50GHz/2.4mm Male/2W

Model:TT2-50-2.4

The TT2-50-2.4 is a well-matched, 50Ω male termination enabling operation from DC to 50 GHz. This termination features a 2W power rating and 1.35:1 max VSWR.

Features:

- Operating Frequency DC to 50 GHz
- High Return Loss
- Instrumentation Grade

Applications:

- laboratory test
- Communication equipment

电气特性 Electrical Characteristics:

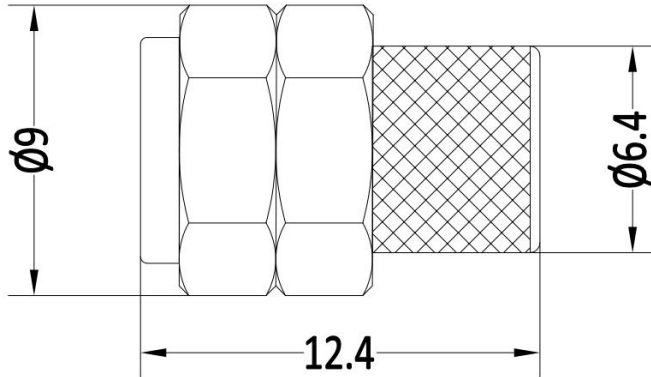
参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	DC		50	GHz
驻波 VSWR			1.35	:1
耐功率 Power Handling			2	W
阻抗 Impedance		50		Ohms

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 Temerature	-55 To +125	℃
存储温度 Storage Temperature	-55 To +125	℃
壳体 Body Material	Stainless Steel	
接口 Connectors	2.4mm Male	
相对湿度 Relative Humidity	0-90%	

外形图 Outline Drawing:

Unit:mm

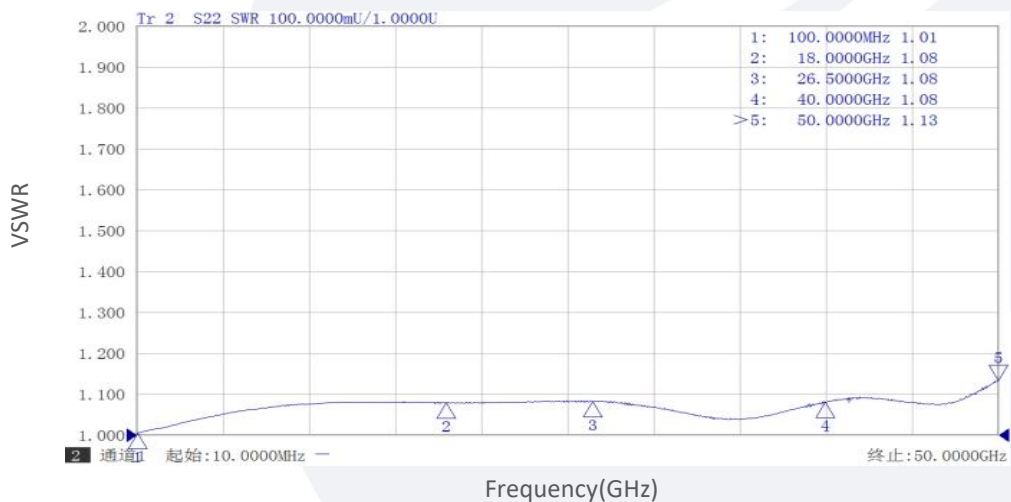


订货信息 Ordering Information:

标准型号 Base Number	描述 Description
TT2-50-2.4	DC-50GHz,2W,2.4mm male Coaxial Termination

典型曲线 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.