

Coaxial Termination

DC-4GHz/N Male/300W

Model:TT300-4-N

The TT300-4-N is a well-matched, 50Ω male termination enabling operation from DC to 4 GHz. This termination features a 300W power rating and 1.4:1 @DC-4GHz max VSWR.

Features:

- Operating Frequency DC to 4 GHz
- High Return Loss
- Instrumentation Grade

Applications:

- laboratory test
- Communication equipment

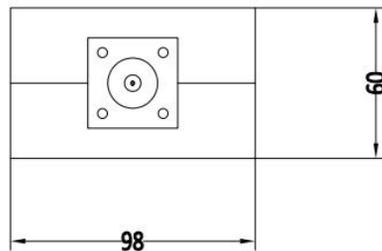
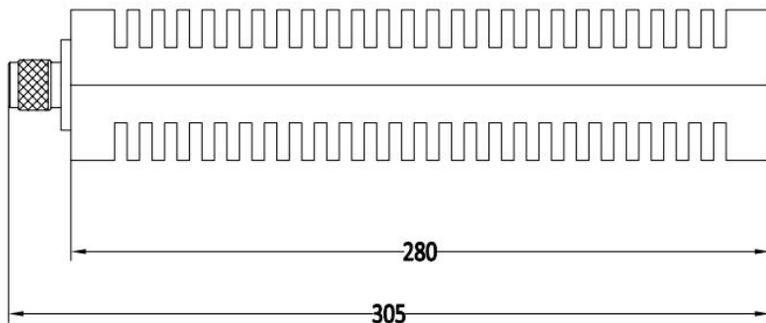
电气特性 Electrical Characteristics:

参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	DC		4	GHz
驻波 VSWR	DC-2GHz		1.25	:1
	DC-3GHz		1.35	:1
	DC-4GHz		1.40	:1
耐功率 Power Handling			300	W
阻抗 Impedance		50		Ohms

环境和机械特性 Environmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
操作温度 Operating Temperature	-55 To +125	°C
存储温度 Storage Temperature	-55 To +125	°C
壳体材质 Body Material	Black, Finned Aluminum	
内导体 Inner Conductor	Gold-plated, Phosphor bronze	
接口 Connectors	N Male	
重量 Weight	3.5	Kg

外形图 Outline Drawing: Unit:mm



订货信息 Ordering Information:

标准型号 Base Number	描述 Description
TT300-4-N	DC-4GHz,300W,N male Coaxial Termination