

Coaxial Termination

DC-3GHz/N Male/300W

Model:RT300-3-N

The RT300-3-N is a well-matched, 50Ω male termination enabling operation from DC to 3 GHz. This termination features a 300W power rating and 1.35:1 max VSWR.

Features:

- Operating Frequency DC to 3 GHz
- High Return Loss
- Instrumentation Grade

Applications:

- laboratory test
- Communication equipment

电气特性 Electrical Characteristics:

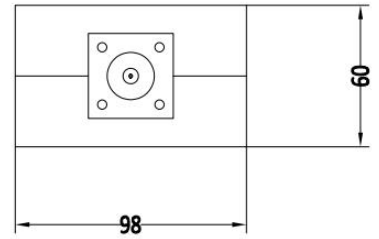
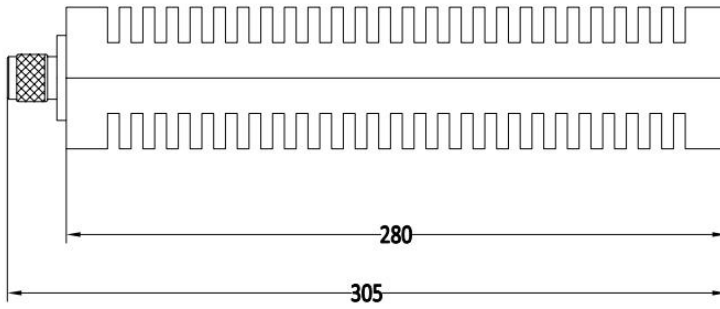
参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	DC		3	GHz
驻波 VSWR			1.35	:1
耐功率 RF Power Handling			300	W
阻抗 Impedance		50		Ohms

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 Body Material	Nickel plated Brass	
内导体 Inner Conductor	Brass, Golden	
接口 Connectors	N 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
RT300-3-N	DC-3GHz,300W, N male Coaxial Termination