

Coaxial Fixed Attenuator

N Female&Male/DC-18GHz

Model:TAXXA300-N-18

TAXXA300-N-18 is a 40/50dB coaxial attenuator that is used in millimeterwave systems and operates from DC to 18 GHz.

Features:

- Operating Frequency DC to 18GHz
- Broadband Coverage
- Lost Cost

Applications:

- Test Lab
- Instrumentations
- System Integration

电气特性 Electrical Characteristics:

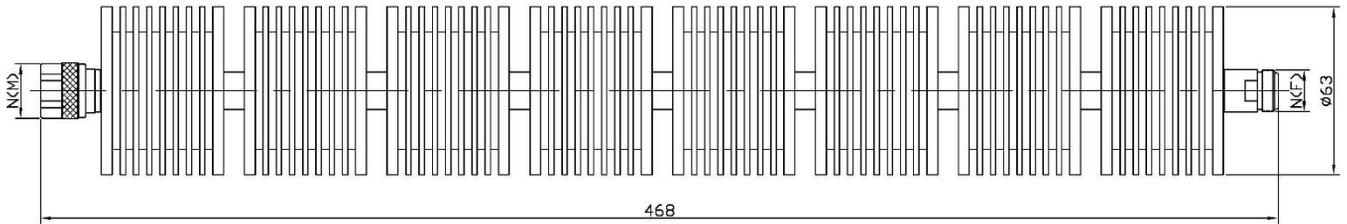
| 参数 Parameter | Min | Typ | Max | 单位 Units |
|------------------------|--------------------------|---------------|------|----------|
| 频率范围 Frequency Range | DC | | 18 | GHz |
| 衰减范围 Attenuation Range | | 40(-2.5/+3.5) | | dB |
| | | 50(-2.5/+3.5) | | dB |
| 驻波 VSWR | | | 1.55 | :1 |
| 阻抗 Impedance | | 50 | | Ohms |
| 射频功率值 RF Power Rating | 300Watts Average at 25°C | | | |

环境和机械特性 Environmental And Physical Characteristics:

| 类型 Description | 参数 Parameter | 单位 Units |
|--------------------------|------------------------------|----------|
| 壳体材质 Body Material | Black, finned aluminum | |
| 连接器材质 Connector Material | Nickel plated brass | |
| 内导体 Inner Conductor | Gold-plated, phosphor bronze | |
| 接口 Connectors | N Female/Male | |
| 尺寸 Size | ∅63*468 | mm |
| 重量 Weight | 1.5 | Kg |

外形图 Outline Drawing:

Unit:mm



ESD Protection: Strictly adhere to ESD precautions to prevent electrostatic damage.

订货信息 Ordering Information:

| 标准型号 Base Number | 描述 Description |
|------------------|--|
| TA40A300-N-18 | Coaxial Fixed Attenuator, DC-18GHz, -2.5/+3.5dB Attenuation |
| TA50A300-N-18 | Coaxial Fixed Attenuator, DC-18GHz, -2.5/+3.5dB Attenuation |