

可扭矩形软波导·Flexible Twist Rectangular Waveguide



WR-112 Flexible Twist Rectangular Waveguide
with PBR Flanges from 7.05 - 10.0 GHz

FTR84-S-300-PBR/PBR

电性能 Electrical Specifications

| 描述 Description | 参数 Data |
|----------------------------|-----------|
| 频率 Frequency Range (GHz) | 7.05-10.0 |
| 电压驻波比 VSWR | 1.1 |
| 插入损耗 Insertion Loss (dB/m) | 0.4 |
| 平均功率 Average Power(kw) | 1.5 |

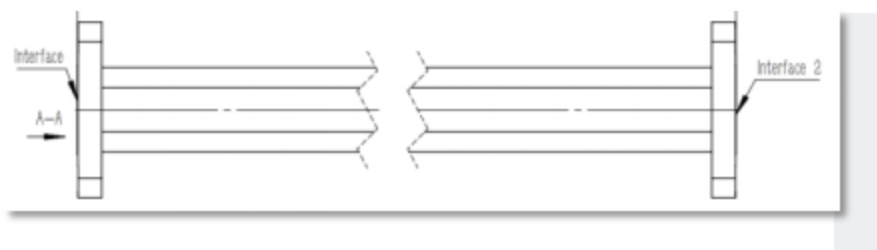
机械性能 Mechanical Specifications

| | |
|---|--------------|
| E 面最小弯曲半径 Min Bend Radius, E plane (mm) | 76 |
| H 面最小弯曲半径 Min Bend Radius, H plane(mm) | 152 |
| E 面重复弯曲半径 Repeated Bend Radius, E plane(mm) | 304 |
| H 面重复弯曲半径 Repeated Bend Radius, H plane(mm) | 608 |
| 最大扭转角度 Max Twist Angle(deg/m) | 264 |
| 气密性 Pressurization (psi) | 10 |
| 组件长度 Length(mm) | 300 |
| 工作温度 Operation Temperature | -40°C ~ 75°C |
| 储存温度 Storage Temperature | -55°C ~ 85°C |

通用性能 General Specifications

| 描述 Description | 法兰 1 Flange1 | 波导 Waveguide | 法兰 2 Flange2 |
|----------------|--------------------|---------------------|--------------|
| 接口 Interface | PBR | BJ84/WR112/WG15/R84 | PBR |
| 材料 Material | 黄铜 Brass | | |
| 护套 Sheath | 硅橡胶 Silicon Rubber | | |

图纸 Drawing



规格认证 Compliance Certification

ISO 9001 : 2015