



可扭矩形软波导·Flexible Twist Rectangular Waveguide

WR-62 Flexible Twist Rectangular Waveguide
with PBR Flanges from 12.4 - 18.0
GHz FTR140-S-900-PBR/UBR

电性能 Electrical Specifications

描述 Description	参数 Data
频率 Frequency Range (GHz)	12.4 - 18.0
电压驻波比 VSWR	1.1
插入损耗 Insertion Loss (dB/m)	0.99
平均功率 Average Power(kw)	0.4

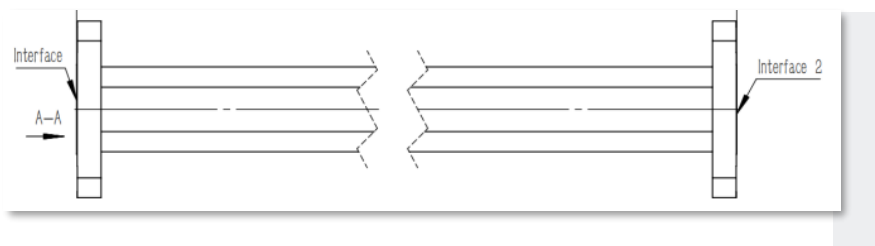
机械性能 Mechanical Specifications

E 面最小弯曲半径 Min Bend Radius, E plane (mm)	52
H 面最小弯曲半径 Min Bend Radius, H plane(mm)	102
E 面重复弯曲半径 Repeated Bend Radius, E plane(mm)	184
H 面重复弯曲半径 Repeated Bend Radius, H plane(mm)	368
最大扭转角度 Max Twist Angle(deg/m)	445
气密性 Pressurization(psi)	45
组件长度 Length(mm)	900
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	BJ140/WR62/WG18/R140	UBR
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