

TURFW-WR06WR060.2m is a flexible waveguide cable that covers the frequency range of 110 to 170 GHz. The flexible waveguide cable includes two WR6.5 waveguide ports with UG-387/U-M anti-cocking flange.

Features:

- Operating Frequency 110 to 170GHz
- VSWR: 1.9:1 Typ
- Insertion loss: 6dB Typ
- Low cost
- Fast delivery time

Applications:

- Test Lab
- Instrumentations
- System setups

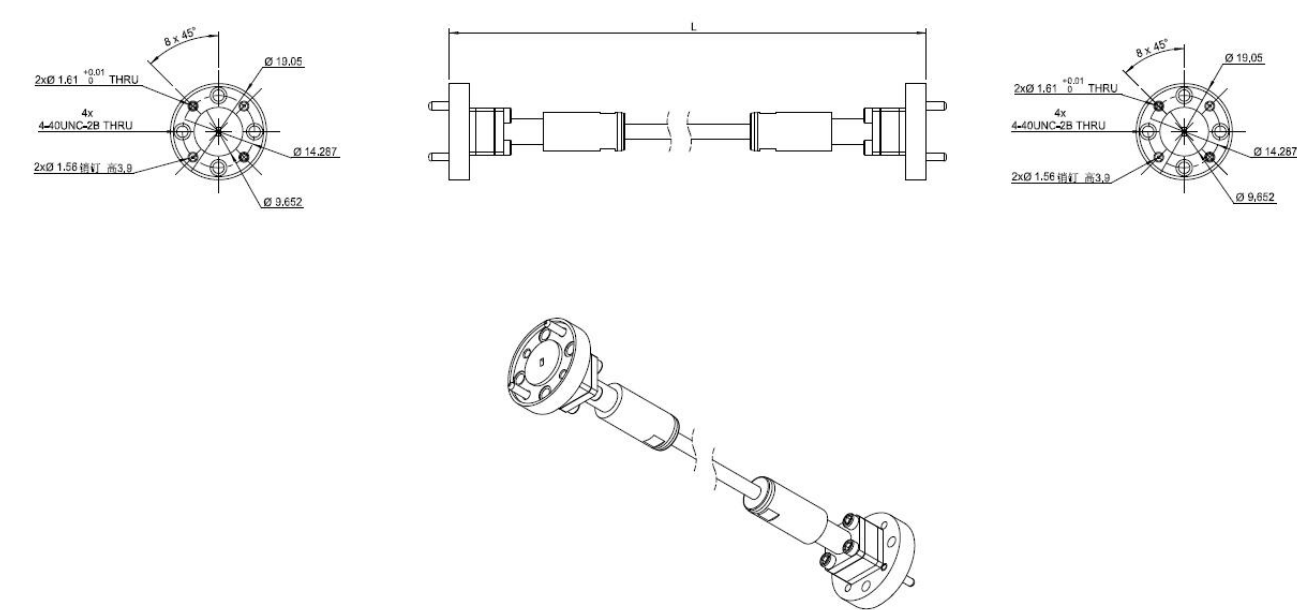
电气特性 Electrical Characteristics:

参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	110		170	GHz
驻波 VSWR		1.9		:1
插损 Insertion Loss		6		dB
耐功率 Power Handling		2 CW		W

环境和机械特性 Envrionmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
操作温度 Operating Temerature	+25	℃
存储温度 Non-operating Temperature	-55~+165	℃
最小弯曲半径 Minimum Bending Radius	25	mm
波导接口 Waveguide Connector	WR6.5/UG-387/U	
长度 Length	0.2(Length can be customized)	m

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
TURFW-WR06WR060.2m	Flexible Waveguide Cable, 110-170GHz, WR6.5