泰莱微波
Talent Microwave

Suzhou Talent Microwave,Inc
sales@talentmw.com
www.talentmw.com

Straight Waveguide

WR-12/60.5-91.9GHz

Model: TL-12SWG-3inch

TL-12SWG-3inch is a 3” long, E-band straight waveguide section with a WR-12 waveguide and UG-387/U anti-cocking flanges. The waveguide is offered to cover the frequency range of 60.5 to 91.9 GHz.

Features:

- Operating Frequency 60.5 to 91.9GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

Applications:

- Test Instrumentation
- Instrumentations
- Lab Use

电气特性 Electrical Characteristics:

参数 Parameter	Min	Typ	Max	单位 Units
工作频率 Frequency Range	60.5		91.9	GHz
驻波 VSWR			1.15	:1

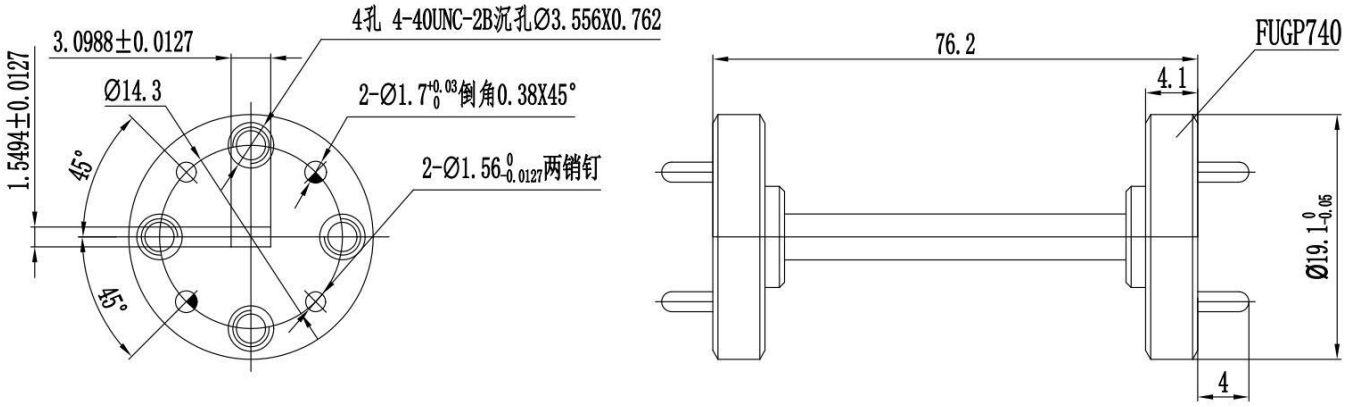
环境和机械特性 Envrionmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
材质 Material	Copper	
表面处理 Finish	Gold plated	
接口 Connectors	WR-12/UG-387/U	
长度 Length	76.2	mm

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外形图 Outline Drawing:

Unit:mm; Tolerance:±0.1mm



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
TL-12SWG-3inch	Straight Waveguide, WR-12, 60.5-91.9GHz