

Flexible Waveguide Cable

WR12/60-90GHz

Model: FW-WR12WR12-0.2m

FW-WR12WR12-0.2m is a flexible waveguide cable that covers the frequency range of 60 to 90 GHz. The flexible waveguide cable includes two WR-12 waveguide ports with UG-387/U-M anti-cocking flange.

Features:

- Operating Frequency 60 to 90GHz
- Return Loss: -12dB Typ
- Insertion loss: 3dB Typ
- Low cost
- Fast delivery time

Applications:

- Test Lab
- Instrumentations
- System setups

Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Frequency Range	60		90	GHz
Return Loss		-12		dB
Insertion Loss		3		dB
Power Handling		2 CW		W

Envrionmental And Physical Characteristics:

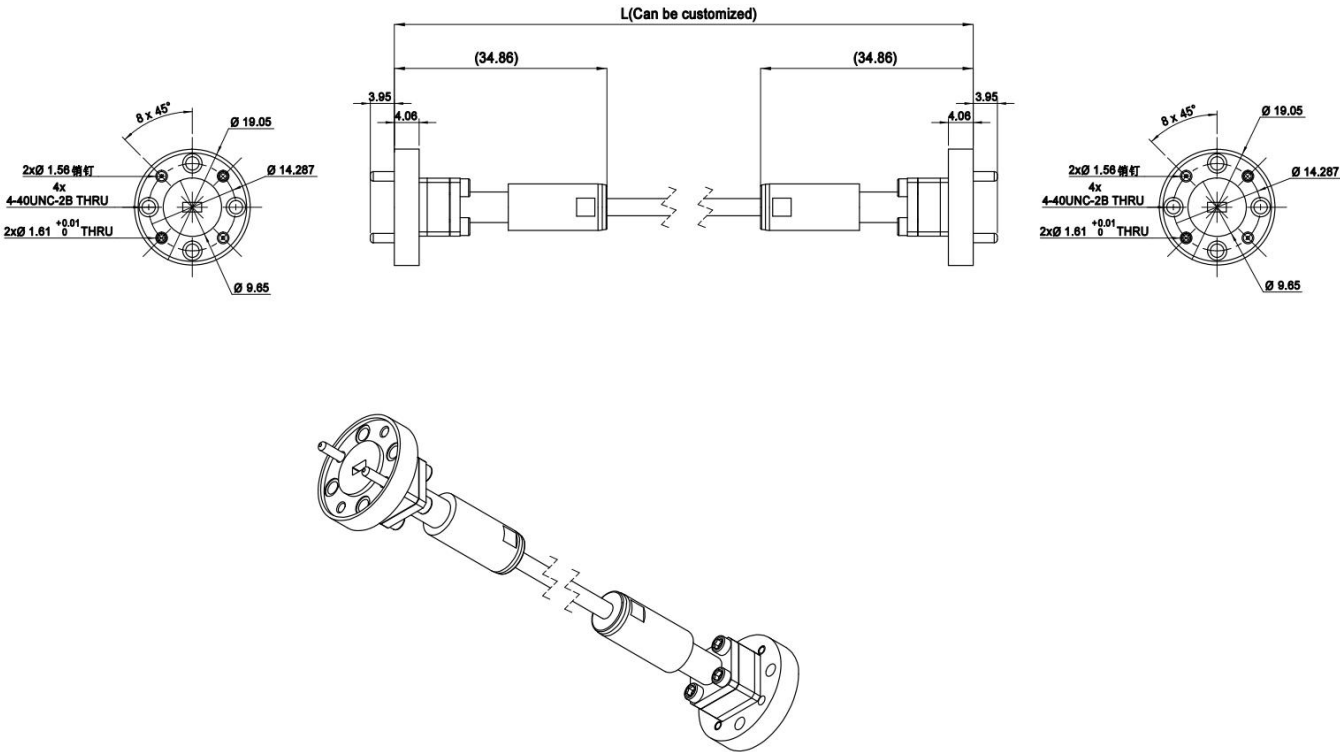
Description	Parameter	Units
Operating Temerature	+25	°C
Non-operating Temperature	-55~+165	°C
Minimum Bending Radius	25	mm
Waveguide Connector	WR-12/UG-387/U	
Length*	0.2	m

*Note:Length can be customized.

Outline Drawing:

Unit:mm

Regulatory Compliance:



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

Ordering Information:

Base Number	Description
FW-WR12WR12-0.2m	Flexible Waveguide Cable, 60-90GHz, WR12