Suzhou Talent Microwave,Inc
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Straight Waveguide

WR90/8.2-12.4GHz

Model: TL-90SWG-200mm

TL-90SWG-200mm is a 200mm long, straight waveguide section with a WR90 waveguides. The waveguide is offered to cover the frequency range of 8.2 to 12.4 GHz.

Features:

- Operating Frequency 8.2 to 12.4 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

Applications:

- Test Instrumentation
- Instrumentations
- Lab Use

Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Frequency Range	8.2		12.4	GHz
Insertion Loss			0.1	dB
VSWR			1.1	:1

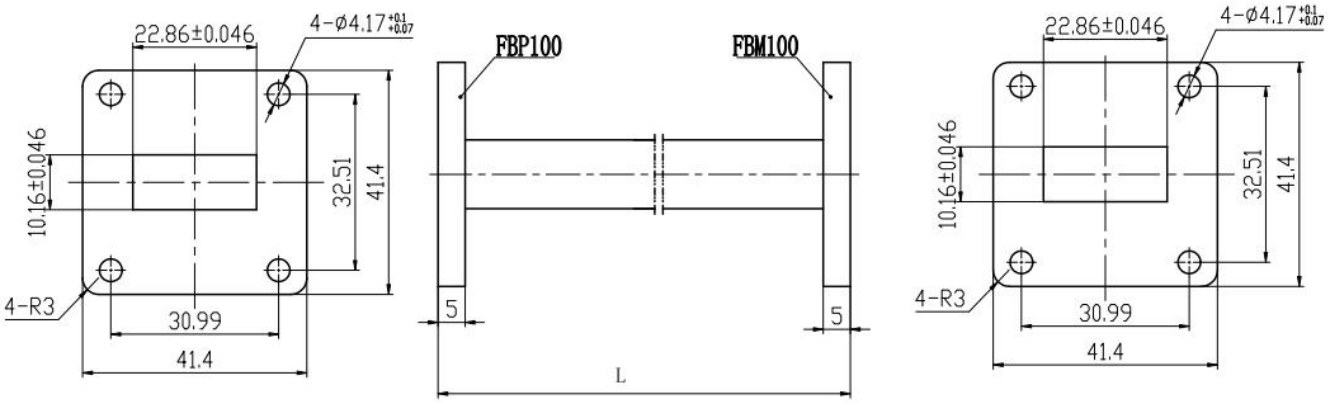
Envrionmental And Physical Characteristics:

Parameter	Value	Units
Material	Aluminium	
Finish	True color conductive oxidation,spray black paint	
Connectors	WR90	
Length	200	mm

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Outline Drawing:

Unit:mm; Tolerance:±0.1mm



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

Ordering Information:

Base Number	Description
TL-90SWG-200mm	8.2-12.4GHz, Straight Waveguide, Insertion Loss: 0.1dB Max; WR90