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

Straight Waveguide

WR62/11.9-18GHz

Model: TL-62SWG-100mm

TL-62SWG-100mm is a 100mm long, straight waveguide section with a WR-62 waveguides. The waveguide is offered to cover the frequency range of 11.9 to 18 GHz.

Features:

- Operating Frequency 11.9 to 18 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

Applications:

- Test Instrumentation
- Instrumentations
- Lab Use

Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Frequency Range	11.9		18	GHz
Insertion Loss			0.1	dB
VSWR			1.1	:1

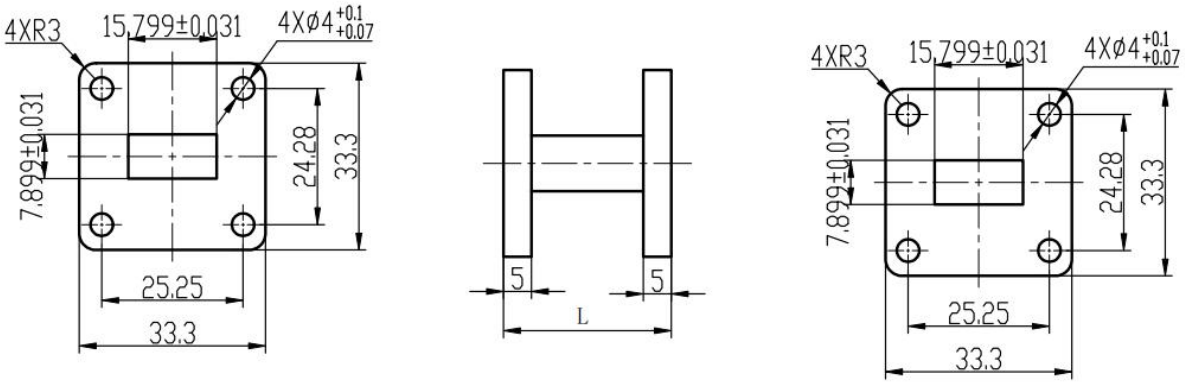
Envrionmental And Physical Characteristics:

Parameter	Value	Units
Material	Aluminium	
Finish	True color conductive oxidation,spray black paint	
Connectors	WR62	
Length	100	mm

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

Outline Drawing:

Unit:mm; Tolerance:±0.1mm



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

Ordering Information:

Base Number	Description
TL-62SWG-100mm	11.9-18GHz, Straight Waveguide, Insertion Loss: 0.1dB Max; WR62