

Straight Waveguide

WR-62/11.9-18GHz

Model: TL-62SWG-100mm

TL-62SWG-100mm is a 100mm long, straight waveguide section with a WR62 waveguide. The waveguide is offered to cover the frequency range of 11.9 to 18 GHz.

Features:

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

Applications:

- Test Instrumentation
- Instrumentations
- Lab Use

Electrical Characteristics:

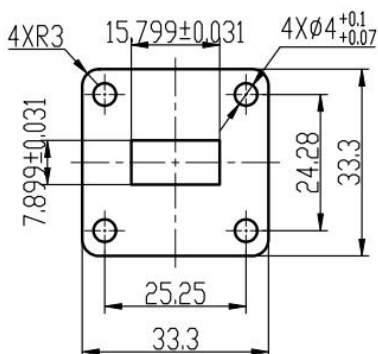
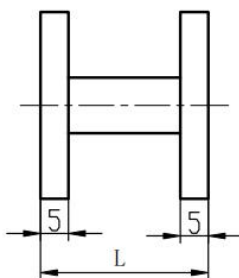
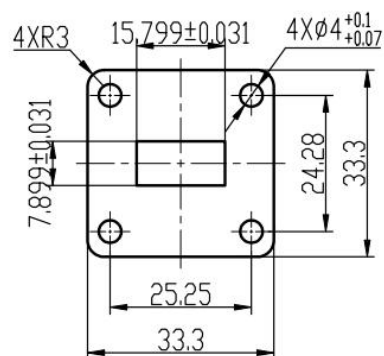
Parameter	Min	Typ	Max	Units
Frequency Range	11.9		18	GHz
Insertion Loss			0.1	dB
Return Loss			1.1	dB

Envrionmental And Physical Characteristics:

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

Outline Drawing:

Unit:mm



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

Ordering Information:

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