

Straight Waveguide

WR-10/75-110GHz

Model: TL-10SWG-2inch-G

TL-10SWG-2inch-G is a 2" long, W-band straight waveguide section with a WR-10 waveguide and UG-387/U anti-cocking flanges. The waveguide is offered to cover the frequency range of 75 to 110 GHz.

Features:

- Operating Frequency 75 to 110GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

Applications:

- Test Instrumentation
- Instrumentations
- Lab Use

Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Frequency Range	75		110	GHz
VSWR			1.2	:1

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Material	Brass	
Connectors	WR-10/UG-387/U	
Size	ø19.1*50.8	mm
Weight	40	g

Outline Drawing:

Unit:mm



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

Ordering Information:

Base Number	Description
TL-10SWG-2inch-G	Straight Waveguide, 75-110GHz, WR-10