

Waveguide to Coax Adapter, End Launch

WR-6/0.6mm Female/110-170 GHz

Model: TL-6WCA0.6E

Features:

- Operating Frequency 110 to 170GHz
- Lower Insertion Loss and VSWR
- Instrumentation Grade
- DC Short Circuit

Applications:

- Test Lab
- Instrumentations
- Sub-assemblies

Electrical Characteristics:

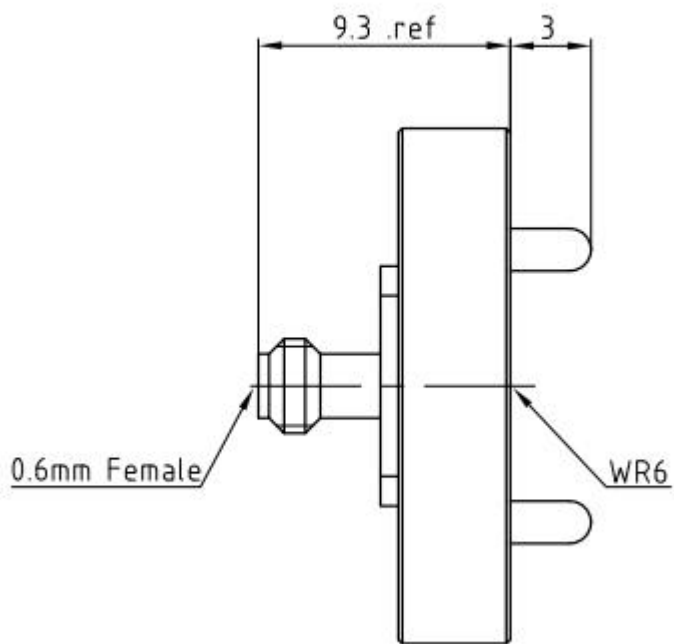
Parameter	Min	Typ	Max	Units
Frequency Range	110		170	GHz
Return Loss			-10	dB
Insulation Resistance		5		GΩ

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temerature	-40 To +125	°C
Mechanical Durability	100	cycles
Coax Connector	0.6mm Female	
Waveguide	WR6/UG-387/U-M	

Outline Drawing:

Unit:mm



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

Ordering Information:

Base Number	Description	Revision
TL-6WCA0.6E	Waveguide to Coax Adapter, End Launch WR6/0.6mm Female,110-170GHz	Rev.1.1