

Waveguide to Coax Adapter, End Launch

WR-15/1.85mm Female/ 50-67GHz

Model: TL-15WCA1.85E-FL

Features:

- Operating Frequency 50 to 67GHz
- Lower Insertion Loss and VSWR
- Instrumentation Grade
- DC Short Circuit

Applications:

- Test Lab
- Instrumentations
- Sub-assemblies

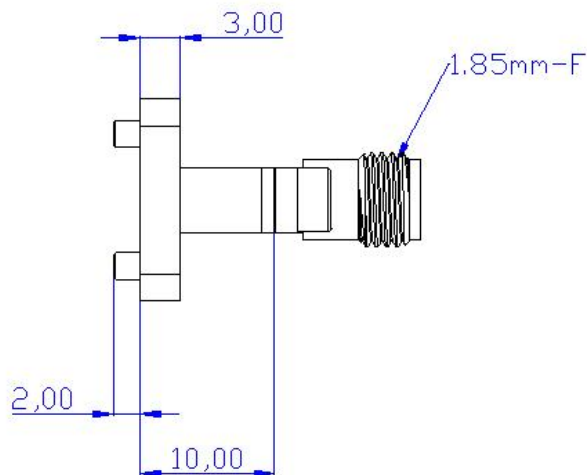
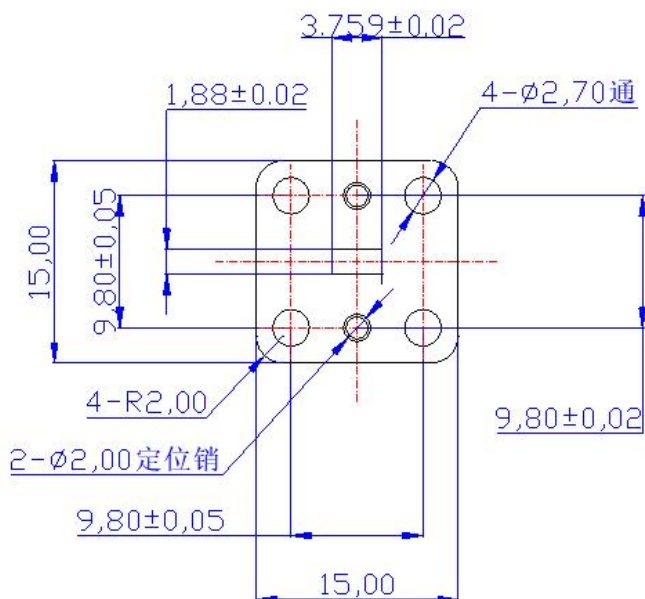
Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Frequency Range	50		67	GHz
VSWR			1.3	:1
Insertion Loss			0.6	dB
Power			2	W

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temerature	-40 To +85	°C
Storage Temperature	-40 to +85	°C
Material	Copper	
Finish	Gold Plated	
Coax Connector	1.85mm Female	
Waveguide	WR15/UG-385/U-M	

Outline Drawing: Unit:mm



Ordering Information:

Base Number	Description	Revision
TL-15WCA1.85E-FL	Waveguide to Coax Adapter, End Launch WR15/1.85mm Female,50-67GHz	Rev.1.1