

Waveguide Bandpass Filter

WR-15/50-67GHz

Model: TLBF-5067-45

Features:

- Passband Frequency Range 50 to 67GHz
- Lower Cost
- Low Insertion Loss
- High Rejection

Applications:

- Communicatin Systems
- Radar Systems
- Sub-assemblies

Electrical Characteristics:

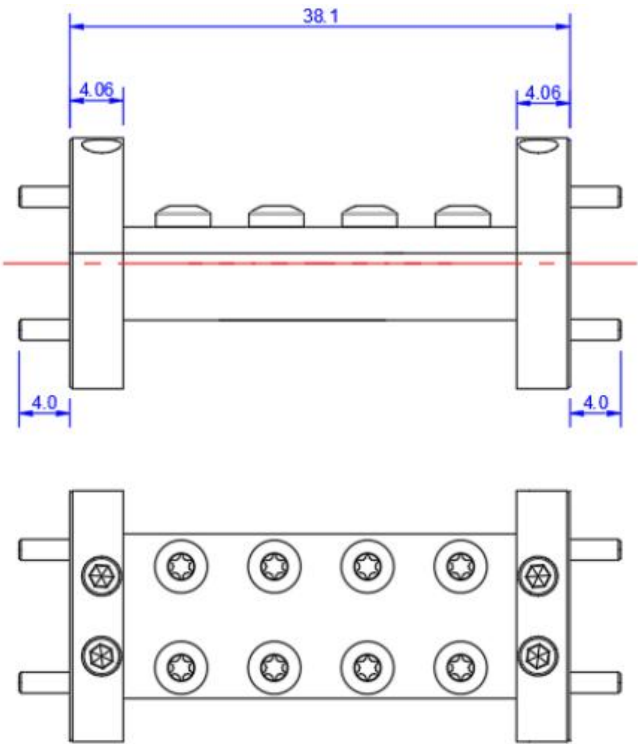
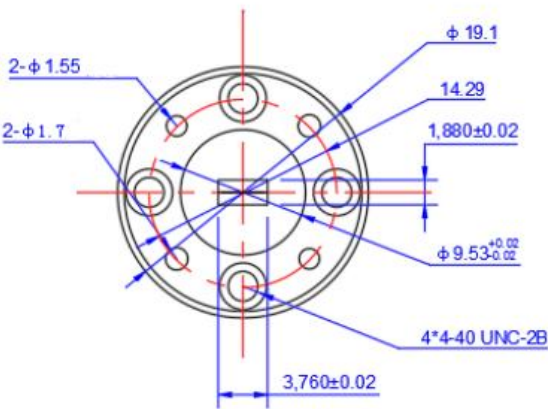
Parameter	Min	Typ	Max	Units
Passband Frequency range	50		67	GHz
Passband Insertion Loss			1	dB
Rejection@100-134GHz			-45	dBc
VSWR			1.4	:1

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temerature	-40 To +70	°C
Waveguide	WR-15/UG-385/U-M	

Outline Drawing:

Unit:mm



Ordering Information:

Base Number	Desciption	Revision
TLBF-5067-45	Waveguide Bandpass Filter,50-67GHz,Insertion Loss:1.0dB, Rejection:-45dBc@100-134GHz,WR-15/UG-385/U-M	Rev.1.1