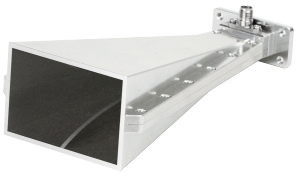
Dual Ridged Horn Antenna, 18 to 40 GHz, 2.92 mm connector P/N: YX-WDB18-40-20KF

Descriptions:



YX-WDB18-40-20KF is a dual ridged broadband horn antenna that operates from 18 to 40 GHz. The antenna delivers 20dBi nominal gain and a typical half power beamwidth of 15 degrees on the E-plane H-plane. The antenna is equipped with a 2.92mm female coaxial connector as its input port.

Features:

- Linear Polarization
- Moderate Gain
- Wideband Characteristics

Applications:

- Microwave communication
- Radar systems
- The field of test and measurement

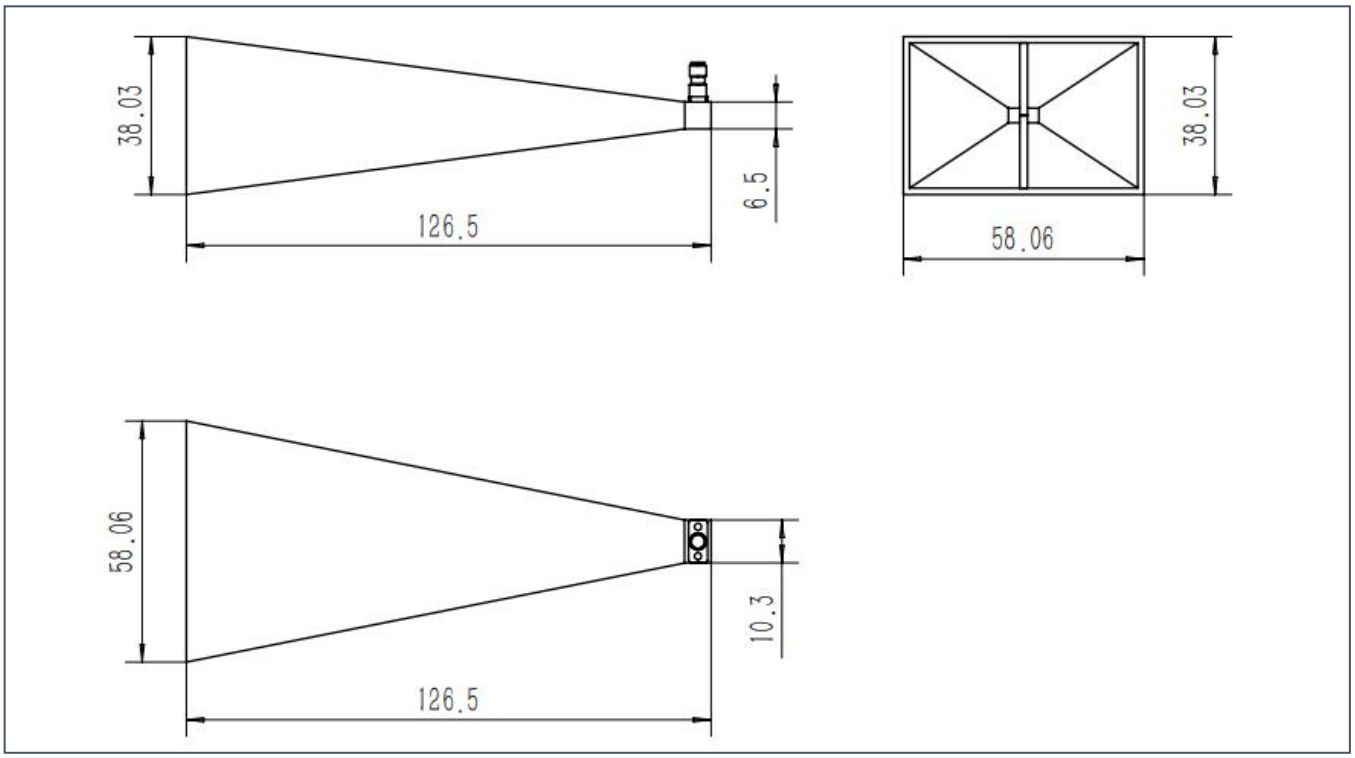
Electrical & Environmental Specifications	
Frequency Range	18-40GHz
Gain	20dBi
Polarization	Linear
3 dB Beamwidth, E-Plane	15°
3 dB Beamwidth, H-Plane	15°
VSWR	2
Specification Temperature	25℃
Operating Temperature	-40~85℃

Mechanical Specifications	
Coaxial Connector	2.92mm Female
Connector Material	Stainless Steel
Horn Material	Aluminum
Inside Finish	Chem Film
Size	58×38×126.5(mm)

RoHS

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Outline Drawing（Unit:mm）:



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