

Dual Ridged Horn Antenna

N Female/0.4-6GHz/10dBi Typ, Gain

Model:TL-0460DRHA10N

Features:

- Operating Frequency 0.4 to 6GHz
- Gain: 10dBi Typ
- Linear Polarization

Applications:

- Radar Systems
- Communication Systems

Electrical Characteristics:

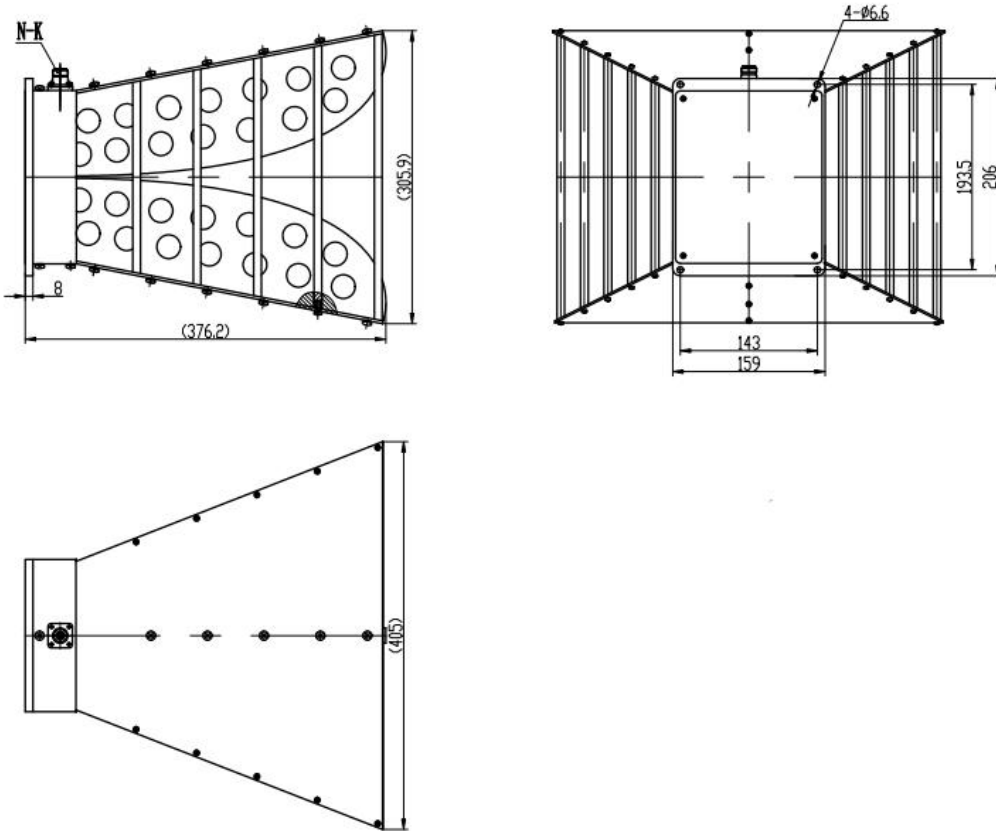

Parameter		Min	Typ	Max	Units
Frequency Range		0.4		6	GHz
Gain			10		dBi
Input VSWR			1.5	3	:1
3dB Beamwidth	E	20		104	°
	H	20		94	
Polarization Mode		Linear			
Cross Polarization Isolation			25		dB
Power Handling		500W,CW; Peak:800W			W

Physical Characteristics:

Description	Parameter	Units
Material	Aluminium	
Finish	Conductive oxidation,spray sea gray paint	
Connectors	N Female	
Length	376.2	mm

Outline Drawing:

Unit:mm

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

Ordering Information:

Base Number	Description	Revision
TL-0460DRHA10N	Dual Ridged Horn Antenna, 0.4-6GHz,Gain: 10dBi Typ,N Female	Rev.1.0