

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

电气特性 Electrical Characteristics:

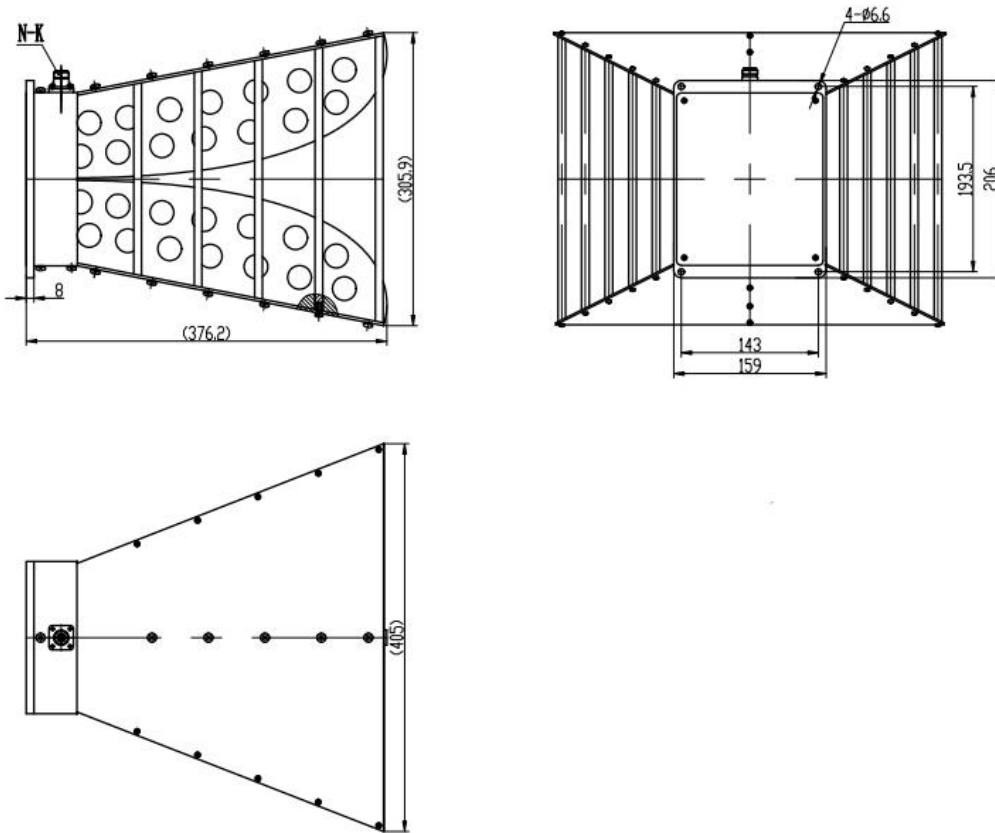

参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	0.4		6	GHz
增益 Gain		10		dBi
驻波 Input VSWR		1.5	3	:1
3dB波束宽度 3dB Beamwidth	E	20	104	°
	H	20	94	
极化方式 Polarization Mode	Linear			
交叉极化隔离 Cross Polarization Isolation		25		dB
耐受功率 Power Handling	500W,CW; Peak:800W			W

机械特性 Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
材质 Material	Aluminium	
表面处理 Finish	Conductive oxidation,spray sea gray paint	
接口 Connectors	N Female	
长度 Length	376.2	mm

外形图 Outline Drawing:

Unit:mm

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

订货信息 Ordering Information:

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