

Standard Gain Horn Antenna

FBP260/21.7-33GHz/20dBi Typ, Gain

Model:TL-34SHA20

TL-34SHA20 is a standard gain horn antenna that operates from 21.7 GHz to 33 GHz. The antenna offers 20 dBi nominal gain. The input of this antenna is a WR34 waveguide with FBP260 anti-cocking flange. The standard gain horn is offered for antenna range calibration purpose mainly, but it can be also used for general purpose system set ups.

Features:

- Operating Frequency 21.7 to 33 GHz
- Good Impedance Match

Applications:

- Antenna Ranges
- Antenna Gain Measurements
- System Setups

电气特性 Electrical Characteristics:

参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	21.7		33	GHz
增益 Gain		20		dBi
驻波 Input VSWR			1.25	:1

环境和机械特性 Environmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
材质 Material	Silver-plated Brass	
接口 Connectors	FBP260	
尺寸 Size	110*42*54	mm

