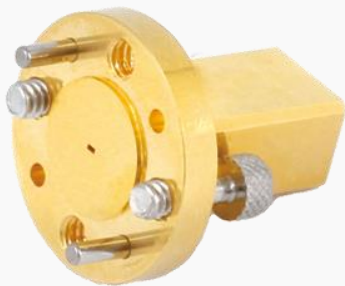


Microwave Farm’s **Pyramidal Horn Antenna** operates in the frequency range from 275 to 295 GHz. The Gain is 21 dBi and HPBW is 10 deg.(E-plane) and 10 deg.(H-plane).



■ Features

- Freq. range : 275 to 295 GHz
- Gain : 21 dBi (Typical)
- Port : WR34

■ Application

- Low F/D Antennas
- Surveillance Systems
- Offset Feed Antenna

■ Specification

Scope	Specification	MFWATH-01
Electrical	Type	Pyramidal Horn
	Freq.	275 to 295 GHz
	Gain (Typical)	21 dBi
	HPBW	10 deg.(E-plane) 10 deg.(H-plane)
Mechanical	Port	WR3.4
	Size (mm)	19 X 19 X 19