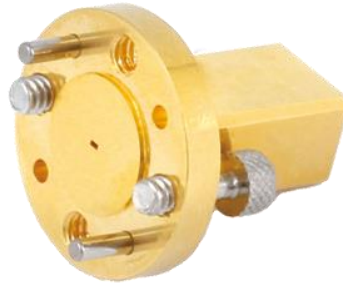


**Withwave's Pyramidal Horn Antenna** operates in the frequency range from 275 to 295 GHz. The Gain is 21 dBi and HPBW is 10 deg.(E-plane) and 10 deg.(H-plane).



### ■ 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	WATH-01
<b>Electrical</b>	Type	Pyramidal Horn
	Freq.	275 to 295 GHz
	Gain (Typical)	21 dBi
	HPBW	10 deg.(E-plane) 10 deg.(H-plane)
<b>Mechanical</b>	Port	WR3.4
	Size (mm)	19 X 19 X 19