## 0017

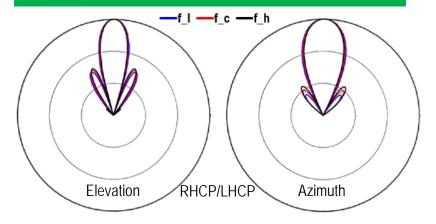
- Circularly polarized horn antenna
- Verification antenna for AUT in test & measurement
- WR15 port or additional WR15-to-1.85mm adapter available

## **Specification**

Electrical		
Frequency range [GHz]		57 ~ 67
Polarization		Circular
Band width [GHz]		10
Gain [dBic]		15
HPBW [°]	Elevation	25 ± 3
	Azimuth	29 ± 3
Axial ratio [dB]		≤ 3
VSWR		≤ 1.5:1
Impedance $[\Omega]$		Waveguide

Mechanical		
Dimension (φxL) [mm]	15 x 21	
Weight [g]	≤ 5	
Flange type	WR15	
Material	Aluminum	
Temperature [°C]	-40 ~ 70	

## **Pattern**



## Model

