

0016

- Circularly polarized horn antenna
- Verification antenna for AUT in test & measurement
- WR28 port or additional WR28-to-2.4mm adapter available

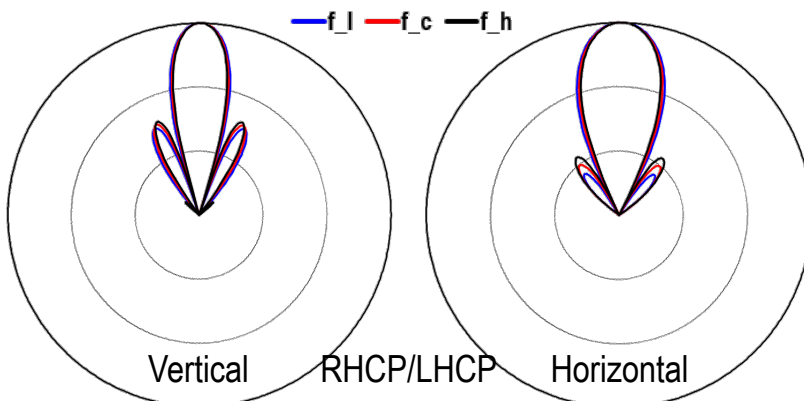
Specification

Electrical		
Frequency range [GHz]	24.2 ~ 43.5	
Polarization	Circular	
Band width [GHz]	19.3	
Gain [dBic] (<i>Min.</i>)	13.0	
HPBW [°] (<i>Typ.</i>)	Vertical	36
	Horizontal	30
Axial ratio [dB] (<i>Max.</i>)	3.5	
VSWR (<i>Max.</i>)	1.7:1	
Impedance [Ω]	50	

Mechanical

Dimension (WxDxH) [mm]	18 x 15 x 24
Weight [g]	10
Flange type	WR28
Material	Aluminum
Temperature [°C]	-40 ~ 70

Pattern



Model

