

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]	13	
HPBW [°]	Elevation	36 ± 10
	Azimuth	30 ± 10
Axial ratio [dB]	≤ 3.5	
VSWR	$\leq 1.7:1$	
Impedance [Ω]	50	

Model



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

Pattern

