

0050

- Circularly polarized antenna & dual-band
- Verification antenna for AUT in test & measurement

Specification

Electrical		
Frequency range [GHz]	26.5~29.5 / 37.5~40.5	
Polarization	Circular	
Band width [GHz]	3 / 3	
Gain [dBic]	11 / 12	
HPBW [°]	Elevation	29 / 20
	Azimuth	33 / 23
Axial ratio [dB]	≤ 3	
VSWR	$\leq 2:1$	
Impedance [Ω]	50	

Model



Mechanical	
Dimension (HxWxD) [mm]	22 x 42 x 42
Weight [g]	≤ 25
Connector type & No.	2.92 mm (f) x 1
Radome material & color	PC / White
Temperature [°C]	-40 ~ 70

Pattern

