

# 0052

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

## Specification

Electrical		
Frequency range [GHz]	24~26.5 / 26.5~29.5 / 37.5~40.5 / 40.5~43.5	
Polarization	Circular	
Band width [GHz]	2.5 / 3 / 3 / 3	
Gain [dBic]	11 / 11 / 12 / 12	
HPBW [°]	Elevation	35 / 35 / 28 / 25
	Azimuth	42 / 38 / 32 / 28
Axial ratio [dB]	≤ 3	
VSWR	≤ 2:1	
Impedance [Ω]	50	

## Model



Mechanical	
Dimension (HxWxD) [mm]	12 x 42 x 42
Weight [g]	≤ 20
Connector type & No.	2.4 mm (f) x 1
Radome material & color	PC / White
Temperature [°C]	-40 ~ 70

## Pattern

