

0009

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

Specification

Electrical		
Frequency range [GHz]		26.5 ~ 29.5
Polarization		Circular
Band width [GHz]		3
Gain [dBic]		9
HPBW [°]	Elevation	43 ± 8
	Azimuth	43 ± 8
Axial ratio [dB]		≤ 3
VSWR		$\leq 2:1$
Impedance [Ω]		50

Model



Mechanical	
Dimension (HxWxD) [mm]	15 x 26 x 26
Weight [g]	≤ 15
Connector type & No.	2.92 mm (f) x 1
Radome material & color	PC / White
Temperature [°C]	-40 ~ 70

Pattern

