

- Linearly polarized horn antenna
- Verification antenna for AUT in test & measurement

Specification

Electrical		
Frequency range [GHz]		26.5 ~ 29.5
Polarization		Linear
Band width [GHz]		3
Gain [dBi]		9.5
HPBW [°]	Elevation	70 ± 3
	Azimuth	70 ± 3
Cross-pol. [dB]		≥ 35
VSWR		$\leq 1.5:1$
Impedance [Ω]		50

Model



Mechanical	
Dimension ($\phi \times L$) [mm]	30 x 43
Weight [g]	≤ 55
Connector type & No.	2.92 mm (f) x 2
Material	Aluminum
Temperature [°C]	-40 ~ 70

Pattern

