

0015A

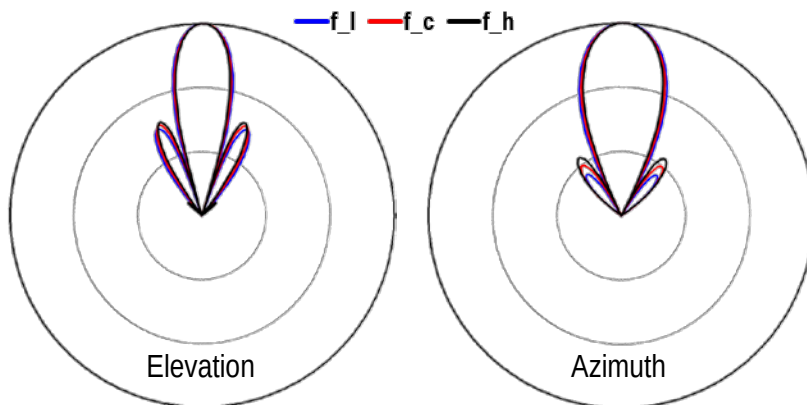
- Linearly polarized horn antenna (Dual-pol.)
- Verification antenna for AUT in test & measurement

Specification

Electrical		
Frequency range [GHz]		24.2 ~ 40.5
Polarization		Linear
Band width [GHz]		16.3
Gain [dBi]		≥ 15
HPBW [°]	Elevation	21 ± 5
	Azimuth	25 ± 5
Cross-pol. [dB]		≥ 35
VSWR		$\leq 1.8:1$
Impedance [Ω]		50

Mechanical	
Dimension ($\phi \times L$) [mm]	35 x 74
Weight [g]	≤ 60
Connector type & No.	2.4 mm (f) x 2
Material	Aluminum
Temperature [°C]	-40 ~ 70

Pattern



Model

