

# 0018

- Linearly polarized horn antenna
- Verification antenna for AUT in test & measurement
- WR15 port or additional WR15-to-1.85mm adapter available

## Specification

Electrical		
Frequency range [GHz]	50.0 ~ 75.0	
Polarization	Linear	
Band width [GHz]	25.0	
Gain [dBi] ( <i>Typ.</i> )	15.0	
HPBW [°] ( <i>Typ.</i> )	Vertical	32
	Horizontal	25
VSWR ( <i>Max.</i> )	1.5:1	
Impedance [ $\Omega$ ]	Waveguide	

## Model



## Mechanical

Dimension (WxDxH) [mm]	15 x 13 x 14
Weight [g]	5
Flange type	WR15
Material	Aluminum
Temperature [°C]	-40 ~ 70

## Pattern

