

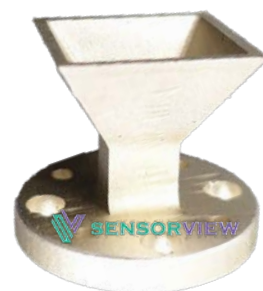
# 0018

- 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 ~ 75	
Polarization	Linear	
Band width [GHz]	25	
Gain [dBi]	15	
HPBW [°]	Elevation	$32 \pm 5$
	Azimuth	$25 \pm 3$
VSWR	$\leq 1.5:1$	
Impedance [ $\Omega$ ]	Waveguide	

## Model



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

## Pattern

