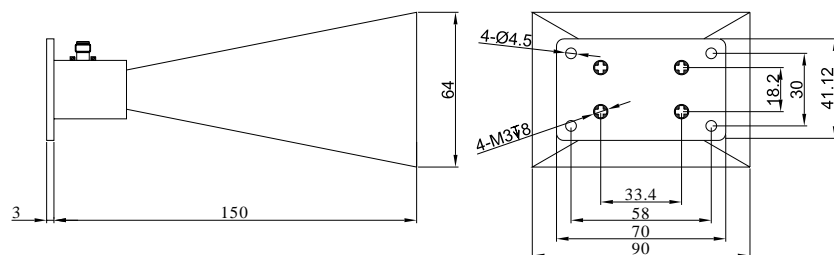


## Waveguide Standard Horn Antenna Operating from 4 GHz to 12 GHz P/N: GHA040120-SMF-10 with a Nominal 10 dBi Gain | SMA Female Input Connector



Dimensions are in mm



### Product Configuration

Connector Series	SMA
Connector Polarity	Standard
Connector Gender	Female
Connector Impedance (Ohm)	50
Antenna Type	Horn

### Mechanical Data

Weight	252 g
Body Material	Aluminum
Colour	Silver

### Electrical Specifications

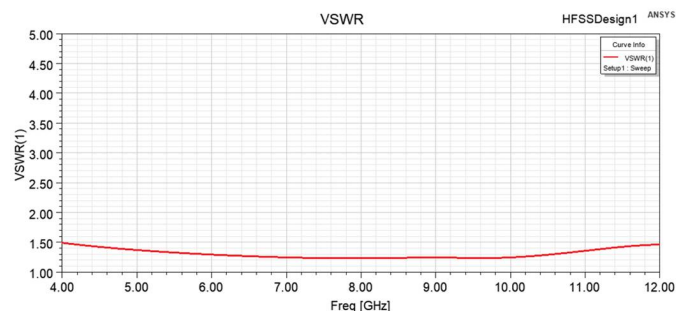
Return Loss or VSWR Input	2.0
Directionality	Directional
Polarization	Linear
Number of Bands	Single
Gain, Typical (dBi)	10
Beam Width, 3dB H (Deg)	33

### Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-40 °C to +80 °C

## Waveguide Standard Horn Antenna Operating from 4 GHz to 12 GHz P/N: GHA040120-SMF-10 with a Nominal 10 dBi Gain | SMA Female Input Connector

### VSWR Test Figure



### Bandwidth & Gain Table

