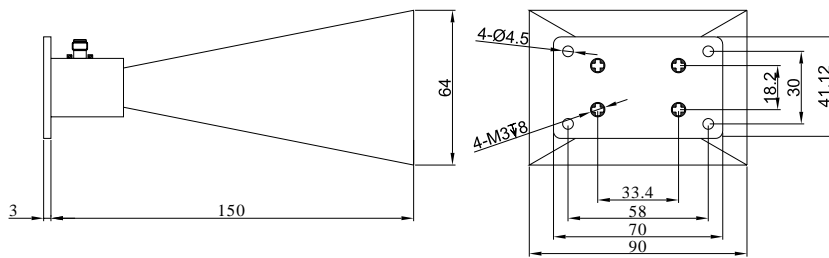


## Waveguide Standard Horn Antenna Operating from 4 GHz to 12 GHz with a Nominal 10 dBi Gain, SMA Female Input Connector

P/N: GHA040120-SMF-10



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

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

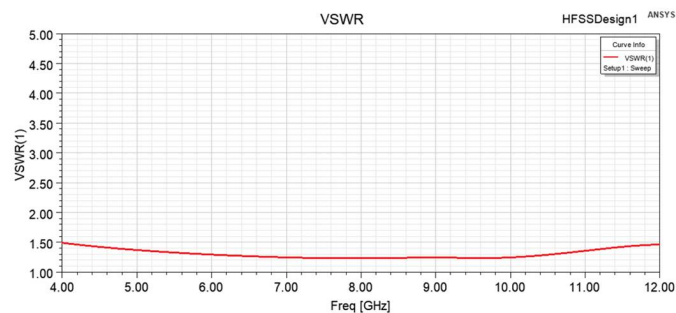
### Environmental Specifications

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

Waveguide Standard Horn Antenna Operating from 4 GHz to 12 GHz with  
a Nominal 10 dBi Gain, SMA Female Input Connector

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## VSWR Test Figure



## Bandwidth & Gain Table

