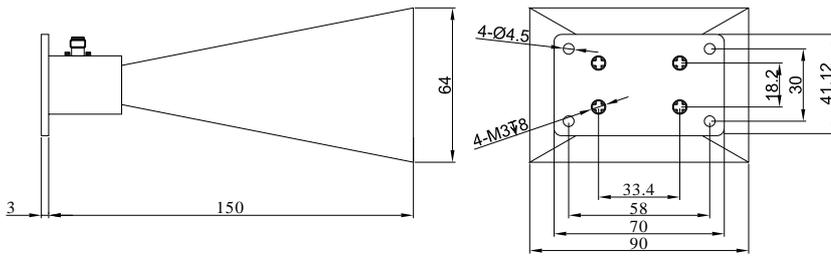


**Waveguide Standard Horn Antenna Operating from 4 GHz to 12 GHz P/N: GHA040120-SMF-10**  
**with a Nominal 10 dBi Gain | SMA Female Input Connector**



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

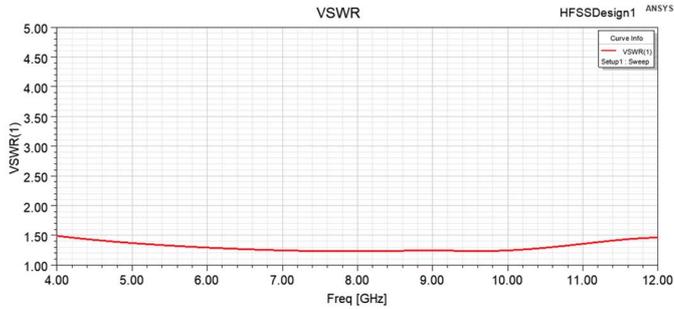
Return Loss or VSWR Input	2.0
Directionality	Directional
Polarization	Linear
Number of Bands	Single
Gain, Typical (dBi)	10

## 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**  
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## VSWR Test Figure



## Bandwidth & Gain Table

