

N Female to RP-N Male Adapter



## RF Adapters Technical Data Sheet

ET1255

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## Configuration

- N Female Connector 1
- N Male Reverse Polarity Connector 2

- 50 Ohm
- Straight Body Geometry

## Features

Gold Plated Contact

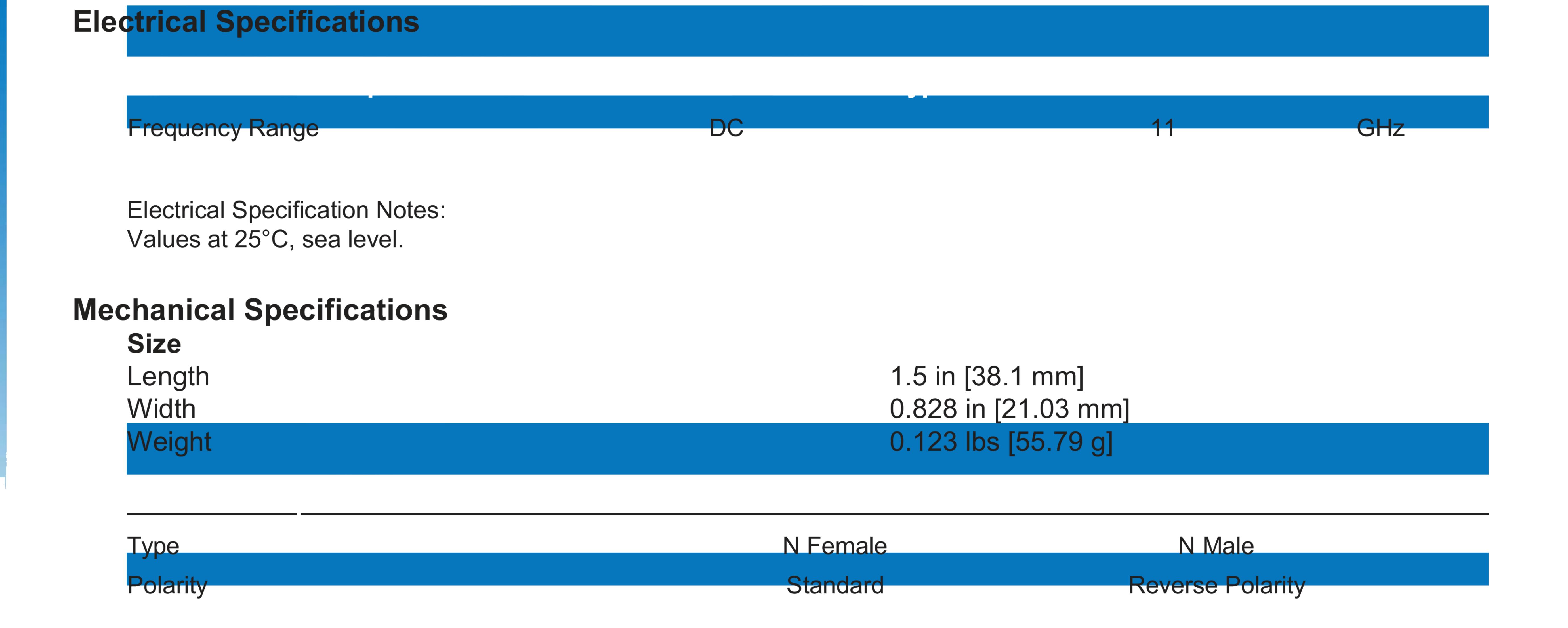
## Applications

General Purpose Test

### Description

Ebeestock's ET12551 type N female to RP type N male adapter is part of our full line of RF components available for sameday shipping. Our type N to reverse polarity type N adapter has a female to male gender configuration. ET12551 type N female to reverse polarity type N male adapter operates to 11 GHz.

RF adapters are often used to enable connections between two connector types that would otherwise not mate. Certain adapter configurations can also be used to protect connectors on expensive equipment where the number of connect/disconnect cycles is high. An RF, microwave or millimeter wave adapter is connected to the equipment, and the commonly changed connection is made with the adapter which can be easily replaced when it wears out after high usage; such adapters are referred to as connector savers. Ebeestock also offers bulkhead, panel mount, hermetically sealed, reverse polarity, and isolated ground adapter varieties to serve all of your RF, microwave and millimeter wave needs.



Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: N Female to RP N Male Adapter ET12551

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#### Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Туре	N Female		N Male Reverse Polarity	
Contact	Phosphor Bronze	Gold	Phosphor Bronze	Gold
Insulation	PTFE		PTFE	
Outer Conductor	Brass	Tri-Metal		
Body			Brass	Nickel

## **Environmental Specifications** Temperature Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

#### Plotted and Other Data

Notes:

N Female to RP N Male Adapter from Ebeestock Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

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URL: https://www.ebeestock.com/n-female-to-rp-n-male-adapter-0012551

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Ebeestock reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Ebeestock does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Ebeestock does not assume any liability arising out of the use of any part or documentation.

# ET12551 CAD Drawing N Female to RP N Male Adapter

