

# SSMA Female to N Female Adapter



### **PE9354**

#### Configuration

- SSMA Female Connector 1
- N Female Connector 2

#### **Features**

- Contact plating according to MIL-G-45204
- · Gold Plated Contact

#### **Applications**

- · Allows Connection Between Series
- · General Purpose Test

- 50 Ohms Impedance
- · Straight Body Geometry
- Contact Plating Per MIL-G-45204
- · General Purpose Test

#### **Description**

Pasternack's PE9354 SSMA female to type N female adapter is part of our full line of RF components available for same-day shipping. Our SSMA to type N adapter has a female to female gender configuration. PE9354 SSMA female to type N female adapter operates to 11 GHz. SSMA adapter PE9354 is one of over 40,000 available RF, microwave and millimeter wave components from Pasternack. Our SSMA to type N adapter is a between series coaxial adapter design. This 50 Ohm SSMA adapter is precision manufactured to RF components industry specifications.

SSMA female to N type female adapter is one of the many RF components that ship same day as they are ordered. PE9354 female SSMA to female type N adapter has a straight body. This Pasternack straight SSMA coax adapter is a in-line RF adapter.

Our female SSMA to female type N adapter PE9354 is shipped from our facility certified to ISO 9001:2015 the same day as purchased. This SSMA to type N radio frequency adapter is part of over 40,000 RF, microwave and millimeter wave products that ship the same day worldwide, including custom cable assemblies.

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. Pasternack 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.

#### **Electrical Specifications**

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		11	GHz
Impedance		50		Ohms

## **Mechanical Specifications**

Size Leng

 Length
 1.23 in [31.12 mm]

 Width
 0.70 in [17.78 mm]

 Height
 0.70 in [17.78 mm]

 Weight
 0.06 lbs [28.35 g]

Description	Connector 1	Connector 2
Polarity	Standard	Standard



# SSMA Female to N Female Adapter



## **PE9354**

### **Material Specifications**

	Connector 1		Connector 2	
Description	Material	Plating	Material	Plating
Туре	SSMA Female		N Female	
Contact		Gold		Gold
		MIL-G-45204		MIL-G-45204
Insulation	PTFE		PTFE	
Body	Brass	Nickel	Brass	Nickel

# Environmental Specifications Temperature

Operating Range -65 to +165 °C

Compliance Certifications (see product page for current document)

#### **Plotted and Other Data**

SSMA Female to N Female Adapter from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SSMA Female to N Female Adapter PE9354

URL: https://www.pasternack.com/ssma-female-n-female-straight-adapter-pe9354.html

The information contained within 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 impliment improvements. Pasternack Enterprises reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack Enterprises does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack Enterprises does not assume liability arising out of the use of any part or document.

