TNC Male to SMA Female Adapter, Commercial Grade

PE91990

Configuration

- TNC Male Connector 1
- SMA Female Connector 2
- 50 Ohms Impedance
- Commercial Grade Design
- Straight Body Geometry

Features

- Gold Plated Brass Contact

Applications

- Allows Connection Between Series
- General Purpose Test

Description

Pasternack's PE91990 TNC male to SMA female adapter is part of our full line of RF components available for same-day shipping. Our TNC to SMA adapter has a male to female gender configuration in a commercial grade design.

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
Impedance		50		Ohms

Mechanical Specifications

Size

Length	1.13 in [28.70 mm]
Width	0.57 in [14.48 mm]
Height	0.57 in [14.48 mm]
Weight	0.05 lbs [22.68 g]

Description	Connector 1	Connector 2
Polarity	Standard	Standard

Material Specifications

	Connector 1		Connector 2	
Description	Material	Plating	Material	Plating
Type	TNC Male		SMA Female	
Contact	Brass	Gold	Brass	Gold
Insulation	PTFE		PTFE	

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Material Specifications

	Connector 1		Connector 2	
Description	Material	Plating	Material	Plating
Outer Conductor	Brass	Nickel	Brass	Nickel
Body	Brass	Nickel	Brass	Nickel

Compliance Certifications (see product page for current document)

TNC Male to SMA Female Adapter, Commercial Grade 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: TNC Male to SMA Female Adapter, Commercial Grade PE91990

URL: https://www.pasternack.com/commercial-grade-tac-male-to-sma-female-adapter-pe91990.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.

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PE91990 CAD Drawing

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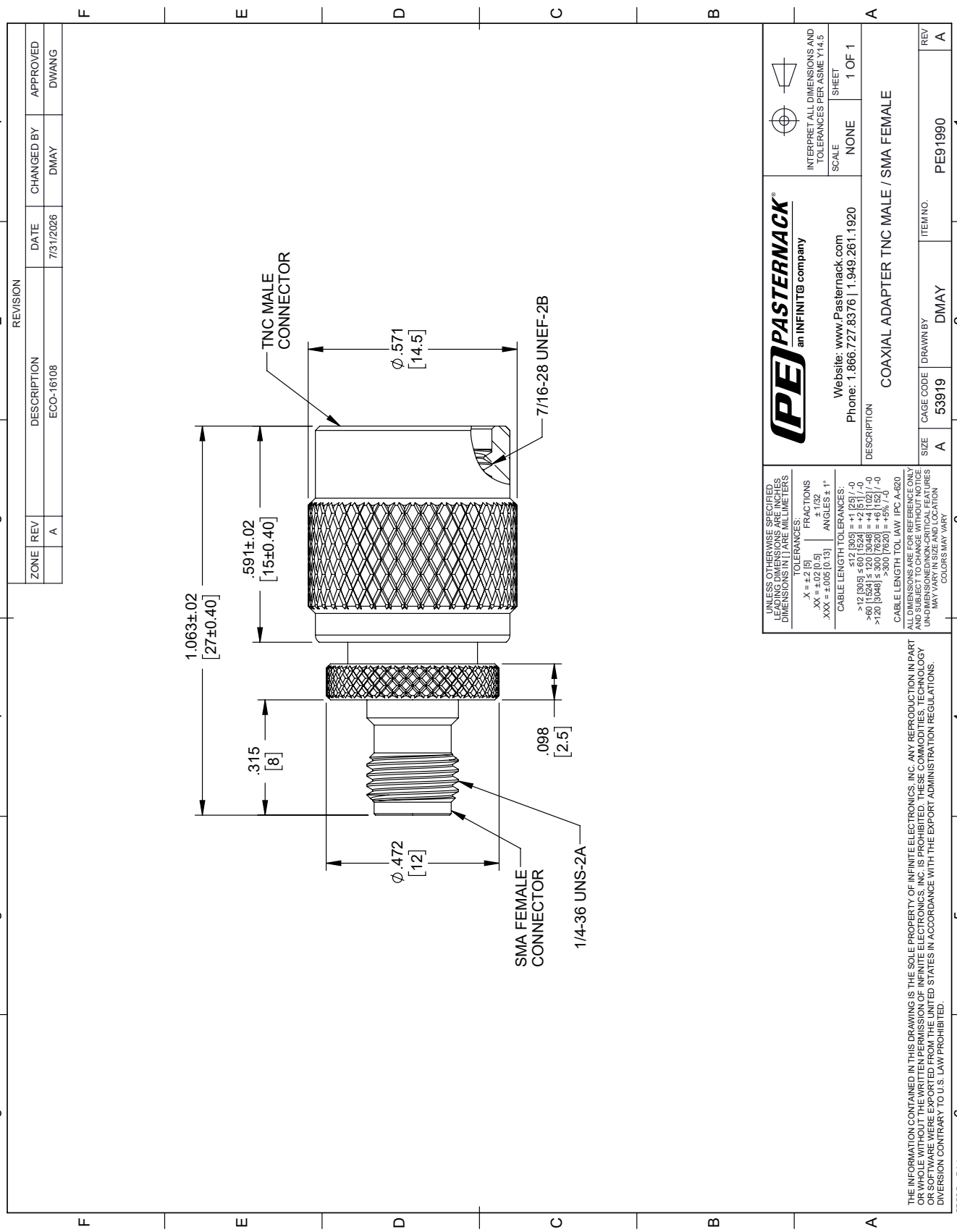

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