



RP-TNC Female Connector Crimp/Non-Solder Contact Attachment for LMR-200, PE-C200

RF Connectors Technical Data Sheet



EZ-200-TF-RP

Times Microwave Systems Connector Specification

Configuration

- TNC Female Reverse Polarity Connector
- 50 Ohms
- Straight Body Geometry
- Connector Interface Types: LMR-200, PE-C200

Features

- Max. Operating Frequency 3 GHz
- Excellent VSWR of 1.25:1
- Gold Plated Beryllium Copper Contact
- Reverse Polarity

Applications

- General Purpose Test
- Custom Cable Assemblies

Description

Pasternack's EZ-200-TF-RP RP TNC female connector with crimp/non-solder contact attachment for LMR-200 and PE-C200 is part of our full line of RF components available for same-day shipping. The female reverse polarity configuration uses a female connector body with a male inner contact pin. Our TNC female connector operates up to a maximum frequency of 3 GHz and offers excellent VSWR of 1.25:1.

Our reverse polarity TNC female connector EZ-200-TF-RP datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable assemblies for you and ship same-day.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		3	GHz
VSWR			1.25:1	
Insertion Loss			0.17	dB
Operating Voltage (AC)			500	Vrms

Mechanical Specifications

Size

Length

1.26 in [32 mm]

Width/Dia.

0.57 in [14.48 mm]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [RP-TNC Female Connector Crimp/Non-Solder Contact Attachment for LMR-200, PE-C200 EZ-200-TF-RP](#)



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Material Specifications

Description	Material	Plating
Contact	Beryllium Copper	Gold
Insulation	PTFE	
Outer Conductor	Brass	Tri-Metal
Body	Brass	Tri-Metal
Crimp Sleeve	Copper	Tri-Metal

Environmental Specifications

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

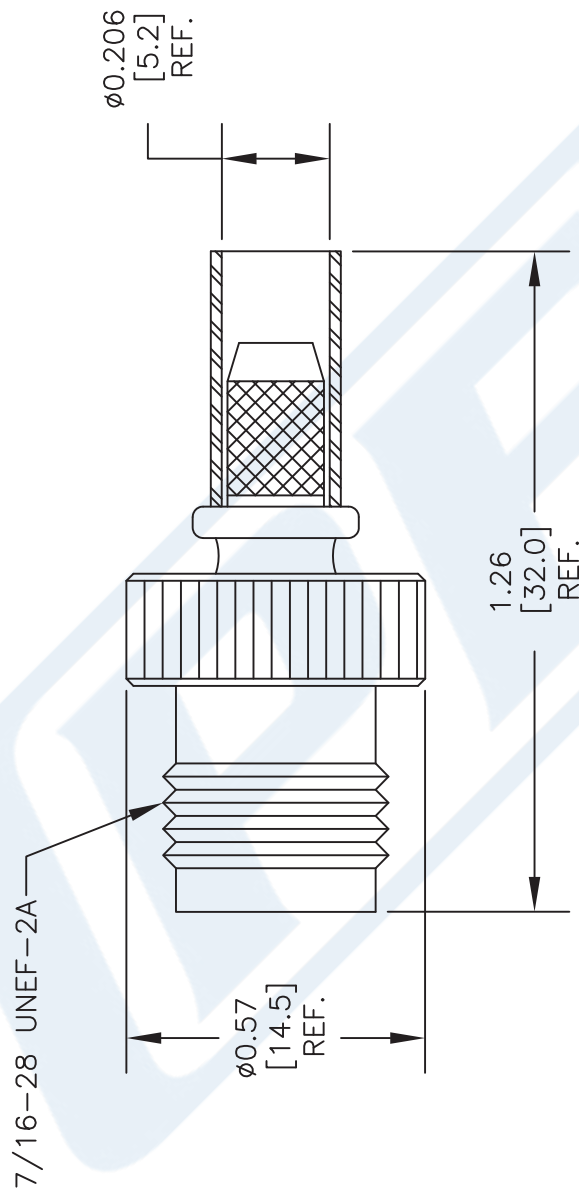
Notes:

RP-TNC Female Connector Crimp/Non-Solder Contact Attachment for LMR-200, PE-C200 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: [RP-TNC Female Connector Crimp/Non-Solder Contact Attachment for LMR-200, PE-C200 EZ-200-TF-RP](#)

URL: <https://www.pasternack.com/tnc-female-reverse-polarity-lmr-200-pe-c200-connector-ez-200-tf-rp-p.aspx>

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



REVERSE POLARITY
TNC FEMALE

STANDARD TOLERANCES

X	± 0.2
.XX	± 0.1
.XXX	± 0.05

***STANDARD TOLERANCES APPLY
ONLY TO DIMENSIONS IN INCHES**



Pasternack Enterprises, Inc.

P.O. Box 16759 | Irvine | CA | 92623

Phone: (949) 261-1920 | Fax: (949) 261-7451

Website: www.pasternack.com | **E-Mail:** sales@pasternack.com

DWG TITLE

EZ-200-TF-RP

FSCM NO. 53919

CAD FILE 122216

SCALE N/A

SIZE A

41742

NOTES:

- NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
3. DIMENSIONS ARE IN INCHES [mm].