



## TECHNICAL DATA SHEET

PE4458

### TNC Female Connector Crimp/Solder Attachment For RG58

#### Configuration

Connector	TNC Female
Connector Specification	MIL-STD-348A
Connector Interface Type	RG58
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

#### Electrical Specifications

Frequency Range, GHz	DC to 11
Impedance, Ohms	50
Maximum Operating Voltage, Volts	500
Dielectric Withstanding Voltage, Vrms	1,500

#### Mechanical Specifications

##### Temperature

Operating Range, deg C	-65 to +165
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##### Size

Length, in [mm]	1.428 [36.27]
Width/Dia., in [mm]	0.59 [15]
Weight, lbs [g]	0.027 [12.25]

##### Connector

Type	TNC Female
Contact Material and Plating	Brass, Gold
Contact Plating Specification	30μ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	100μ in. minimum
Dielectric Type	Teflon

#### Compliance Certifications (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

RoHS Compliant	Yes
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#### Plotted and Other Data

Notes:	Values at 25 °C, sea level
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [TNC Female Connector Crimp/Solder Attachment For RG58 PE4458](#)

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.

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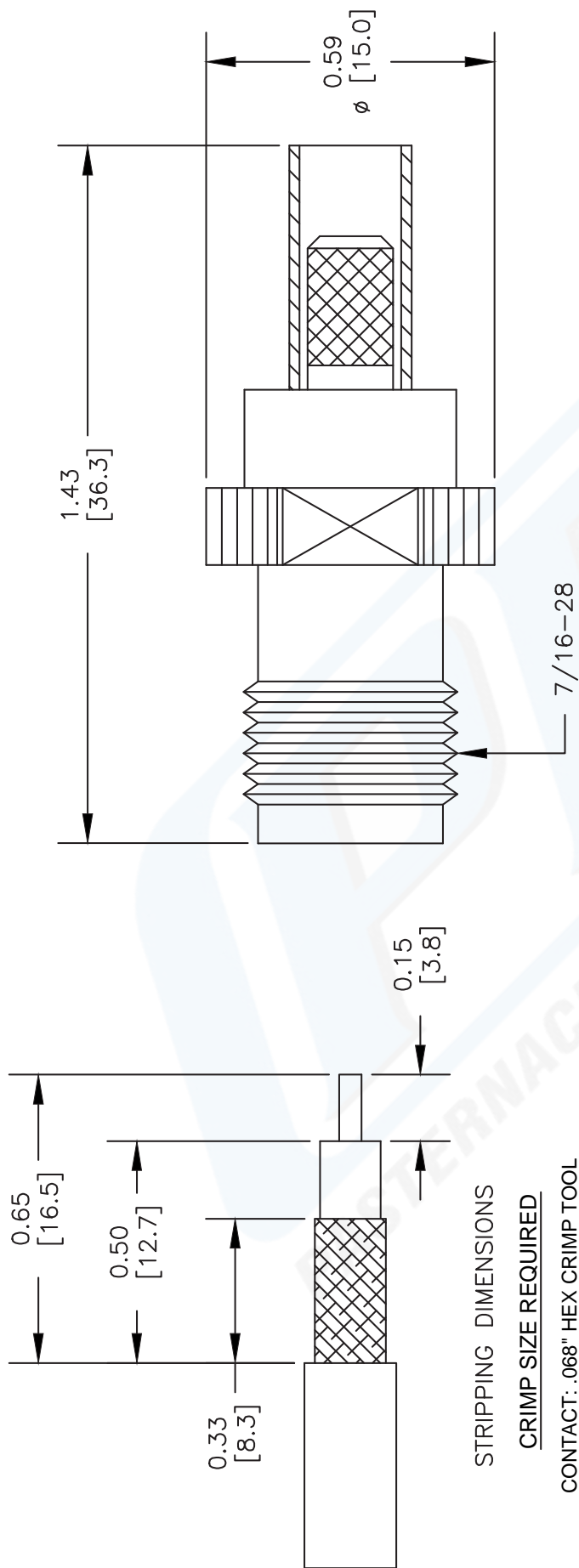
PE4458

TNC Female Connector Crimp/Solder Attachment For RG58 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% 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 Female Connector Crimp/Solder Attachment For RG58 PE4458](#)

URL: <http://www.pasternack.com/tnc-female-standard-rg58-connector-pe4458-p.aspx>

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DWG TITLE

PE4458

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].
4. FITS MIL-C-17 AND EQUIVALENT CABLES.

REV. -

FSCM NO. 53919

CAD FILE 051602

SCALE N/A

SIZE A

2233

**PE PASTERNAK®**

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