



QN Male Right Angle Connector Crimp/ Solder Attachment For RG213, RG215

TECHNICAL DATA SHEET

PE44602

QN Male Right Angle Connector Crimp/Solder Attachment For RG213, RG215

Configuration

Connector	QN Male
Connector Interface Type	RG213, RG215
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Right Angle

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Size

Length, in [mm]	1.25 [31.75]
Width/Dia., in [mm]	0.75 [19.05]
Height, in [mm]	1.345 [34.16]
Weight, lbs [g]	0.151 [68.49]

Connector

Type	QN Male
Contact Material and Plating	Gold
Body Material and Plating	Brass, Tri-Metal
Dielectric Type	PTFE

Compliance Certifications (visit 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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QN Male Right Angle Connector Crimp/Solder Attachment For RG213, RG215 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.

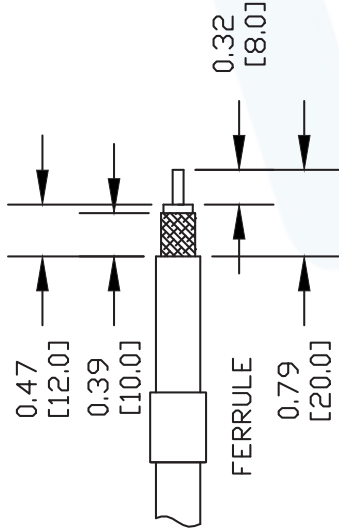
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [QN Male Right Angle Connector Crimp/Solder Attachment For RG213, RG215 PE44602](http://www.pasternack.com/qn-male-standard-rg213-rg215-connector-pe44602-p.aspx)

URL: <http://www.pasternack.com/qn-male-standard-rg213-rg215-connector-pe44602-p.aspx>

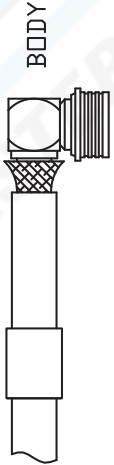
The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.

ASSEMBLY PROCEDURES

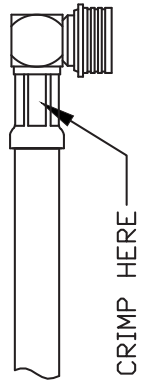
1. STRIP CABLE AS SHOWN. SLIDE FERRULE OVER CABLE.



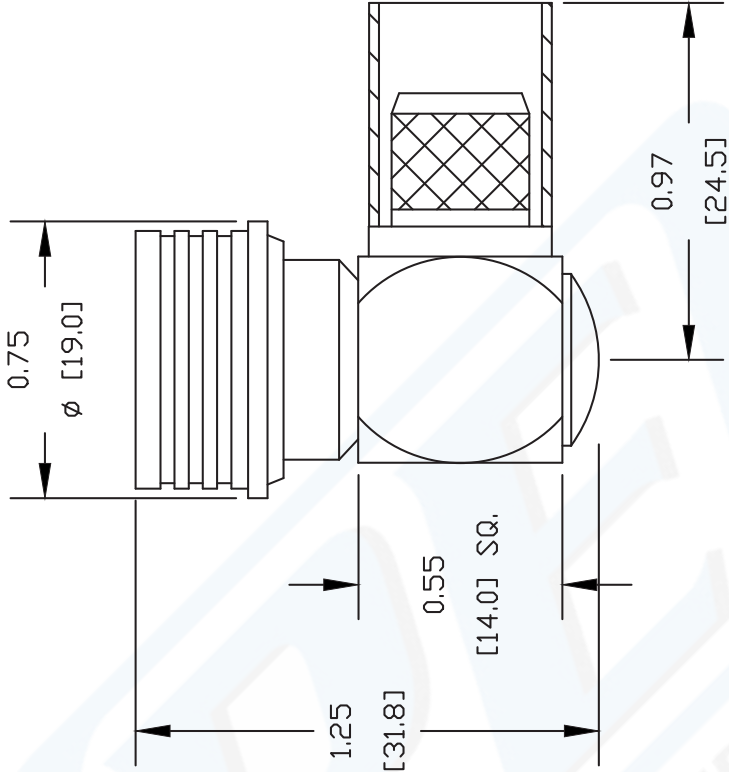
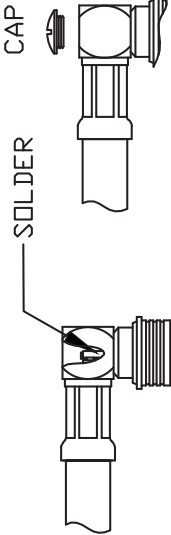
2. FLAIR BRAID AND INSERT THE STRIPPED CABLE INTO BODY AND POSITION THE CENTER CONDUCTOR IN THE SLOT OF THE CENTER PIN.



3. SLIDE FERRULE OVER BRAID UP TO THE CONNECTOR BODY AND CRIMP AS CLOSE TO THE CONNECTOR BODY AS POSSIBLE USING A .429" HEX CRIMP TOOL.



4. SOLDER THE CENTER CONDUCTOR OF THE CABLE TO THE CENTER PIN. TIGHTEN DOWN THE CAP INTO THE REAR APERTURE OF THE BODY.



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.

DWG TITLE
PE44602

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REV. A	FSCM NO. 53919	CAD FILE 090711	SCALE N/A	SIZE A	2231
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