



QMA Male Connector Crimp/Solder Attachment For RG58, RG141

TECHNICAL DATA SHEET

PE44503

QMA Male Connector Crimp/Solder Attachment For RG58, RG141

Configuration

Connector	QMA Male
Connector Interface Type	RG58, RG141
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Frequency Range, GHz	DC to 6
Impedance, Ohms	50
Maximum VSWR	1.15:1
Maximum Return Loss, dB	23
Dielectric Withstanding Voltage, Vrms	1,000

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	0.932 [23.67]
Width/Dia., in [mm]	0.41 [10]
Weight, lbs [g]	0.006 [2.72]

Connector

Type	QMA Male
Mating Cycles	500
Contact Material and Plating	Brass, 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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URL: <http://www.pasternack.com/qma-male-standard-rg58-rg141-connector-pe44503-p.aspx>

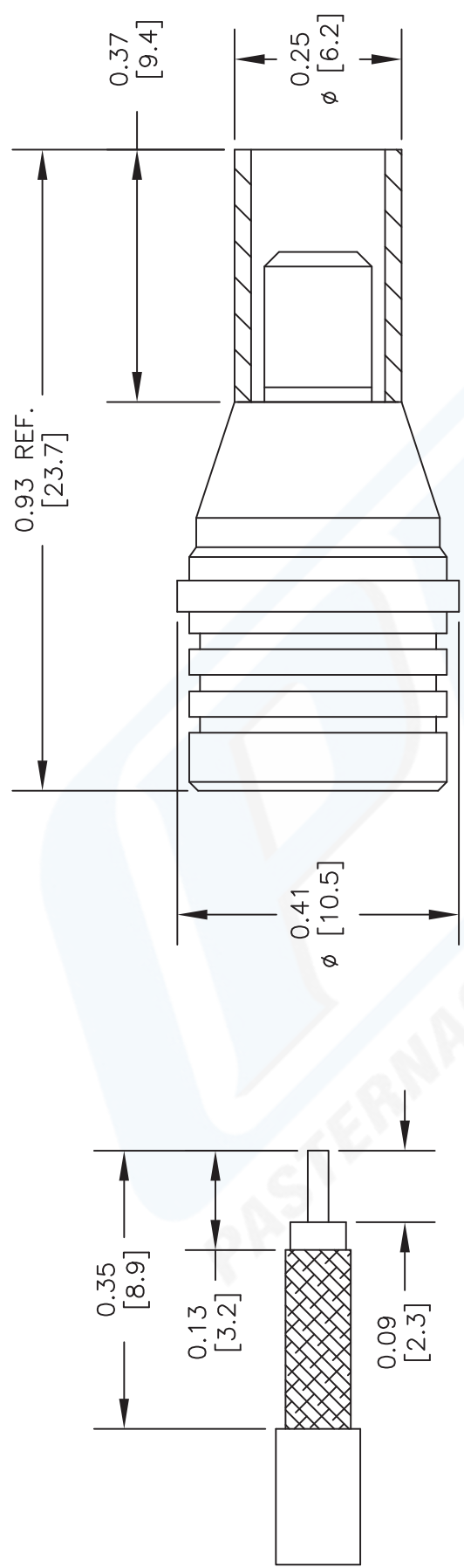
QMA Male Connector Crimp/Solder Attachment For RG58, RG141 from Pasternack Enterprises has same day shipment for domestic and International orders. We maintain 99% availability of the industry's broadest selection of RF, microwave and fiber optic products.

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.



PE44503 CAD Drawing

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STRIPPING DIMENSIONS

CRIMP SIZE REQUIRED

CONTACT: SOLDER
FERRULE: .213" HEX CRIMP TOOL



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COAXIAL & FIBER OPTICS

DWG TITLE
PE44503

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.	G	FSCM NO.	53919	CAD FILE	032312	SCALE	N/A	SIZE	A	2233
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