



2.92mm Male to 2.92mm Male Cable Using RG405 Coax

TECHNICAL DATA SHEET

PE34735

Configuration

Connector 1	2.92mm Male
Connector 2	2.92mm Male
Cable Type	RG405
Impedance	50 Ohms

Mechanical Specifications

Size

Diameter	0.312 in [7.92 mm]
Weight	0.027 lbs [12.25 g]
Cable Color	Tan

Cable

Cable Type	RG405
Inner Conductor Type	Solid
Cable Inner Conductor	Copper Clad Steel, Silver
No of Shields	1
Dielectric Type	PTFE

Connector 1

Type	2.92mm Male
Configuration	Straight
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	50µ in. minimum
Coupling Nut Material and Plating	Passivated Stainless Steel
Hex Size	5/16 in.
Torque	8 in-lbs [0.9 Nm]
Body Material and Plating	Beryllium Copper, Gold
Body Plating Specification	50µ in. minimum
Dielectric Type	PCTFE

Connector 2

Type	2.92mm Male
Configuration	Straight
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	50µ in. minimum
Coupling Nut Material and Plating	Passivated Stainless Steel
Hex Size	5/16 in.
Torque	8 in-lbs [0.9 Nm]
Body Material and Plating	Beryllium Copper, Gold
Body Plating Specification	50µ in. minimum
Dielectric Type	PCTFE

Compliance Certifications (visit www.Pasternack.com for current document)

For RoHS Compliant version, use PE34735LF. Contact Pasternack if product cannot be found.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [2.92mm Male to 2.92mm Male Cable Using RG405 Coax PE34735](#)



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REACH Compliant

12/19/2011

Plotted and Other Data

Notes:

- Values at +25 °C, sea level

2.92mm Male to 2.92mm Male Cable Using RG405 Coax from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

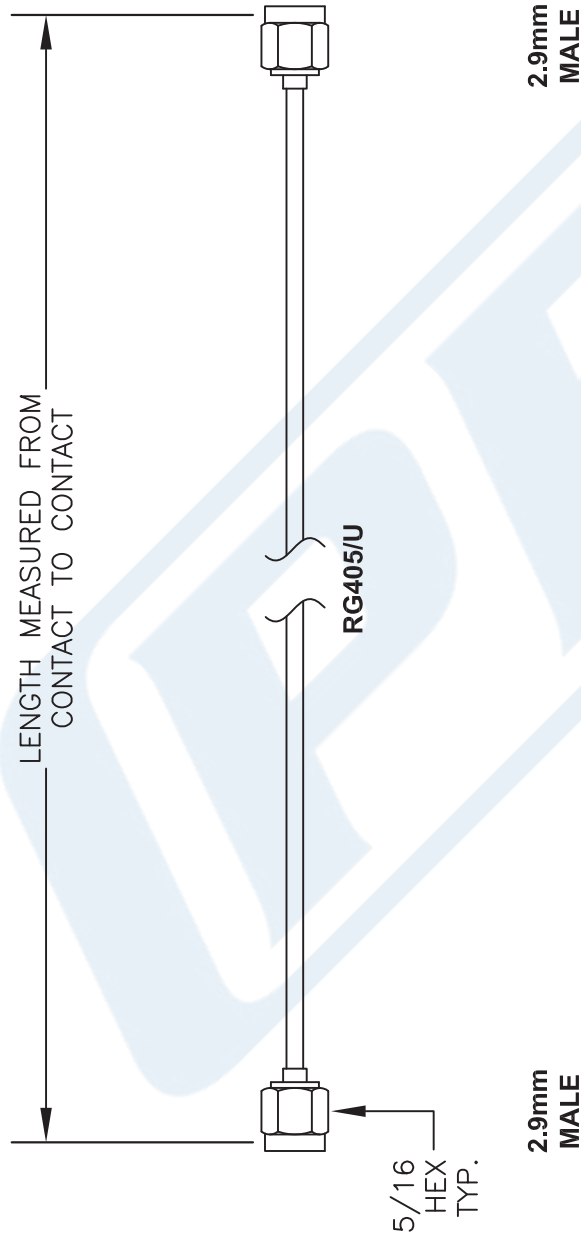
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [2.92mm Male to 2.92mm Male Cable Using RG405 Coax PE34735](#)

URL: <http://www.pasternack.com/2.92mm-male-2.92mm-male-rg405u-cable-assembly-pe34735-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.

PE34735 CAD Drawing

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How To Order		Part # Ext.	Length In Inches	Part # Ext.	Length In Centimeters
Part Number Configuration PE3zzzz <input type="text" value="YV"/> - <input type="text" value="XX"/> <input type="text" value="UU"/>	Examples	-12	12"	-25CM	25Cm
	PE3000LF-100	-24	24"	-50CM	50Cm
	PE3000-100	-36	36"	-75CM	75Cm
	PE3000LF-100CM	-48	48"	-100CM	100Cm
	PE3000-100CM	-60	60"	-125CM	125Cm
		-XX	Custom Length	-XXCM	Custom Length

LF = RoHS Compliant
 < Blank > = Standard
 Note: LF applies only to RF cables

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. LENGTH TOLERANCE IS ± 1.5% OR 3/8", WHICHEVER IS GREATER.

DWG TITLE
PE34735

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CAD FILE	093014	SCALE	N/A	SIZE	A
FSCM NO.	53919				2233