



SMA Male Right Angle to SMA Female Bulkhead Cable 18 Inch Length Using PE-SR405FL Coax

TECHNICAL DATA SHEET

PE34313-18

SMA Male Right Angle to SMA Female Bulkhead Cable 18 Inch Length Using PE-SR405FL Coax

Configuration

Connector 1	SMA Male Right Angle
Connector 1 Specification	MIL-STD-348A
Connector 2	SMA Female Bulkhead
Connector 2 Specification	MIL-STD-348A
Cable Type	PE-SR405FL
Impedance, Ohms	50

Mechanical Specifications

Cable Assembly

Cable Type	PE-SR405FL
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Temperature

Temperature Operating Range, deg C	-55 to +125
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Size

Length, in [mm]	18 [457.2]
Diameter, in [mm]	0.66 [16.76]
Weight, lbs [g]	0.032 [14.51]

Cable

No of Shields	1
Dielectric Type	PTFE

Connector 1

Type	SMA Male Right Angle
Configuration	Right Angle
Inner Conductor Material and Plating	Brass, Gold
Inner Conductor Plating Specification	50µ in. minimum
Coupling Nut Material and Plating	Brass, Nickel
Coupling Nut Plating Specification	100µ in. minimum
Hex Size, in	5/16
Torque, in-lbs [Nm]	5 [0.57]
Body Material and Plating	Stainless Steel, Gold
Body Plating Specification	30µ in. minimum
Dielectric Type	Teflon

Connector 2

Type	SMA Female Bulkhead
Configuration	Straight
Mount Method	Bulkhead
Inner Conductor Material and Plating	Beryllium Copper, Gold

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Male Right Angle to SMA Female Bulkhead Cable 18 Inch Length Using PE-SR405FL Coax PE34313-18](#)

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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Inner Conductor Plating Specification
Body Material and Plating
Body Plating Specification
Dielectric Type

50μ in. minimum
Stainless Steel, Gold
30μ in. minimum
Teflon

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

Plotted and Other Data

Notes:

Values at 25 °C, sea level

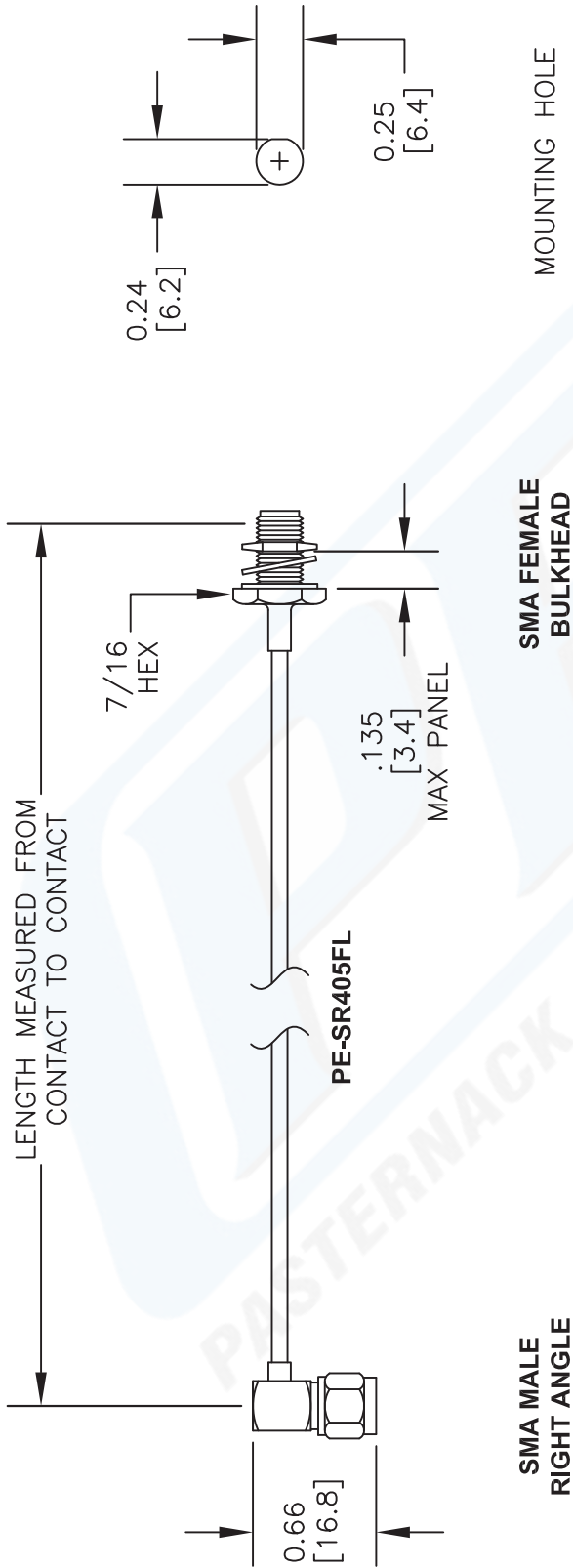
SMA Male Right Angle to SMA Female Bulkhead Cable 18 Inch Length Using PE-SR405FL Coax from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

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PE34313-18 CAD Drawing
SMA Male Right Angle to SMA Female Bulkhead Cable
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How To Order					
<p>Part Number Configuration</p> <p>PE3 zzz yy - xx uu</p> <p>00 - 99999</p> <p>LF = RoHS Compliant < Blank > = Standard</p> <p>Note: LF applies only to RF cables</p>	<p>Examples</p> <p>PE3000LF-100</p> <p>PE3000-100</p> <p>PE3000LF-100CM</p> <p>PE3000-100CM</p>	Part # Ext.	Length In Inches	Part # Ext.	Length In Centimeters
		-12	12"	-25CM	25Cm
		-24	24"	-50CM	50Cm
		-36	36"	-75CM	75Cm
		-48	48"	-100CM	100Cm
		-60	60"	-125CM	125Cm
		-xx	Custom Length	-xxCM	Custom Length

PE PASTERNAK®
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
PE34313

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 $\pm 1.5\%$ OR $3/8"$, WHICHEVER IS GREATER.

FSCM NO. 53919

CAD FILE 111513

SCALE N/A

SIZE A

2233