



SMA Male Right Angle to TNC Female Bulkhead  
Cable 60 Inch Length Using LMR-195 Coax

TECHNICAL DATA SHEET

PE3C0056-60

**SMA Male Right Angle to TNC Female Bulkhead Cable 60 Inch Length Using LMR-195 Coax**

**Configuration**

Connector 1	SMA Male Right Angle
Connector 1 Specification	MIL-STD-348A
Connector 2	TNC Female Bulkhead
Connector 2 Specification	MIL-STD-348A
Cable Type	LMR-195
Impedance, Ohms	50

**Mechanical Specifications**

**Cable Assembly**

Cable Type	LMR-195
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**Temperature**

Temperature Operating Range, deg C	-40 to +85
Temperature Storage Range, deg C	-70 to +85

**Size**

Length, in [cm]	60 [152.4]
Diameter, in [mm]	0.689 [17.5]
Weight, lbs [g]	0.076 [34.47]
Cable Color	Black
One Time Minimum Bend Radius, in [mm]	0.5 [12.7]
Repeated Minimum Bend Radius, in [mm]	2 [50.8]

**Cable**

No of Shields	2
Dielectric Type	PE (F)
Jacket Material	PE
Jacket Diameter, in [mm]	0.195 [4.95]

**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	Brass, Nickel
Body Plating Specification	100µ in. minimum
Dielectric Type	Teflon

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 TNC Female Bulkhead Cable 60 Inch Length Using LMR-195 Coax PE3C0056-60](#)

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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**Connector 2**

Type	TNC Female Bulkhead
Configuration	Straight
Mount Method	Bulkhead
Inner Conductor Material and Plating	Brass, Gold
Inner Conductor 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)

**Plotted and Other Data**

Notes:

Values at 25 °C, sea level

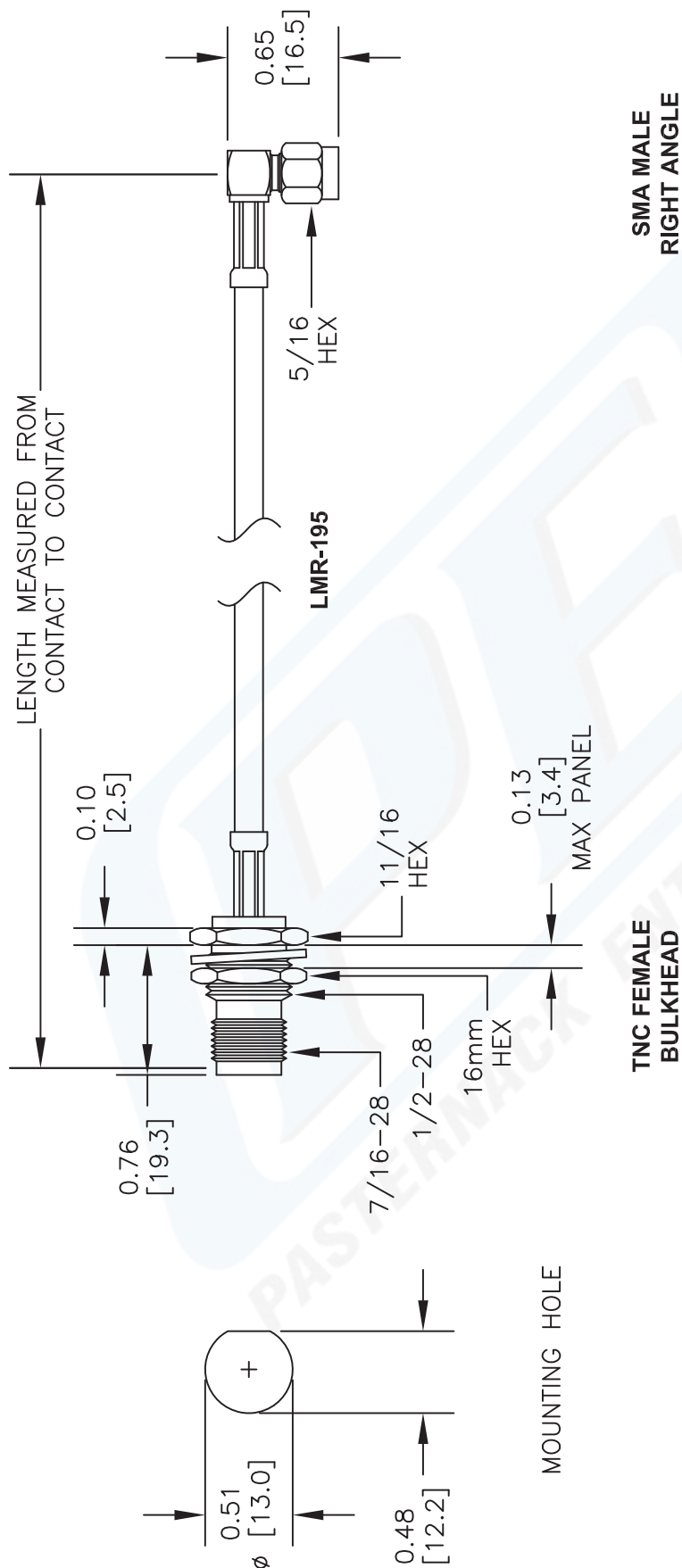
SMA Male Right Angle to TNC Female Bulkhead Cable 60 Inch Length Using LMR-195 Coax from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

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**PE3C0056-60 CAD Drawing**  
SMA Male Right Angle to TNC Female Bulkhead Cable  
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How To Order					
Part Number Configuration		Examples			
PE3 [zzz] [yy] - [xx] [uu]		PE3000LF-100		-12	12"
		PE3000-100		-24	24"
		PE3000LF-100CM		-36	36"
		PE3000-100CM		-48	48"
				-60	60"
00 - 99999				-xx	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  $\pm 1.5\%$  OR  $3/8"$ , WHICHEVER IS GREATER.

DWG TITLE  
**PE3C0056**

**PASTERNACK®**  
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FSCM NO. 53919

SCALE N/A  
SIZE A  
2233