



SMA Male to SMA Male Cable Using LMR-195 Coax And Times Connectors

TECHNICAL DATA SHEET

PE3C0116

SMA Male to SMA Male Cable Using LMR-195 Coax And Times Connectors

Configuration

Connector 1	SMA Male
Connector 2	SMA Male
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
Diameter, in [mm]	0.312 [7.92]
Weight, lbs [g]	0.046 [20.87]
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
Configuration	Straight
Inner Conductor Material and Plating	Brass, Gold
Coupling Nut Material and Plating	Stainless Steel
Body Material and Plating	Stainless Steel
Dielectric Type	Teflon

Connector 2

Type	SMA Male
Configuration	Straight
Inner Conductor Material and Plating	Brass, Gold
Coupling Nut Material and Plating	Stainless Steel
Body Material and Plating	Stainless Steel
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 to SMA Male Cable Using LMR-195 Coax And Times Connectors PE3C0116](#)

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

Plotted and Other Data

Notes:

Values at 25 °C, sea level

SMA Male to SMA Male Cable Using LMR-195 Coax And Times Connectors 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.

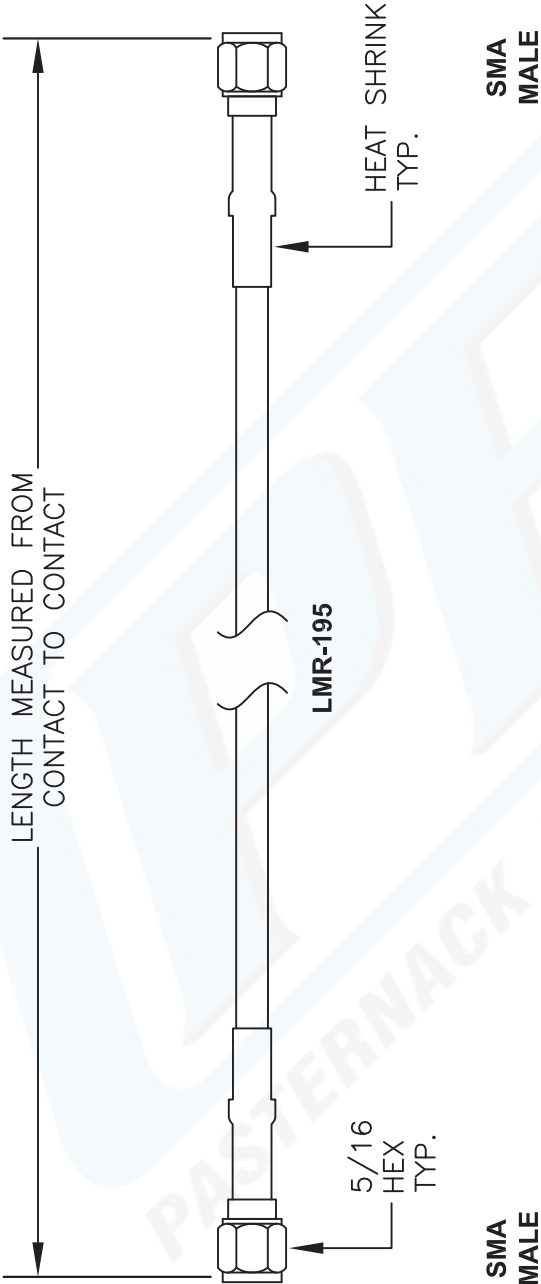
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Male to SMA Male Cable Using LMR-195 Coax And Times Connectors PE3C0116](http://www.pasternack.com/sma-male-sma-male-lmr195-cable-assembly-pe3c0116-p.aspx)

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PE3C0116 CAD Drawing

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How To Order					
Part Number Configuration		Examples	Part # Ext.	Length In Inches	Length In Centimeters
PE3 zzz yy - xx uu		PE3000LF-100	-12	12"	-25CM
		PE3000-100	-24	24"	-50CM
00 - 99999		PE3000LF-100CM	-36	36"	-75CM
LF = RoHS Compliant		PE3000-100CM	-48	48"	-100CM
< Blank > = Standard			-60	60"	-125CM
Note: LF applies only to RF cables			-xx	Custom Length	Custom Length

- 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.



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DWG TITLE

PE3C0116

FSCM NO. 53919

CAD FILE 022613

SCALE N/A

SIZE A

2233