PASTERNACK®
www.pasternack.com



7/16 DIN Male to 7/16 DIN Male Cable 60 Inch Length Using LMR-SW396 Coax

TECHNICAL DATA SHEET PE3C0138-60

7/16 DIN Male to 7/16 DIN Male Cable 60 Inch Length Using LMR-SW396 Coax

Configuration

Connector 1	7/16 DIN Male
Connector 1 Specification	IEC60169-4
Connector 2	7/16 DIN Male
Connector 2 Specification	IEC60169-4
Cable Type	LMR-SW396
Impedance, Ohms	50

Mechanical Specifications

Cable Assembly

Cable Type	LMR-SW396

Temperature

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

Size

Length, in [cm]	60 [152.4]
Diameter, in [mm]	1.25 [31.75]
Weight, lbs [g]	0.654 [296.65]
Cable Color	Black
One Time Minimum Bend Radius, in [mm]	2 [50.8]
Repeated Minimum Bend Radius, in [mm]	0 [0]

Cable

No of Shields	1
Dielectric Type	PE (F)
Jacket Material	PE
Jacket Diameter, in [mm]	0.45 [11.43]

Connector 1

Type	7/16 DIN Male
Configuration	Straight
Inner Conductor Material and Plating	Spring Copper, Silver
Inner Conductor Plating Specification	200µ in. minimum
Coupling Nut Material and Plating	Brass, Tri-Metal
Coupling Nut Plating Specification	80µ in. minimum
Hex Size, in.	1 1/4
Torque, ft-lbs [Nm]	18.417 [24.97]
Body Material and Plating	Brass, Tri-Metal
Body Plating Specification	80µ 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: 7/16 DIN Male to 7/16 DIN Male Cable 60 Inch Length Using LMR-SW396 Coax PE3C0138-60

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.

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
Sales@Pasternack.com • Techsupport@Pasternack.com

ISO 9001 : 2008 Registered

© 2013 Pasternack Enterprises All Rights Reserved

PASTERNACK®
www.pasternack.com



7/16 DIN Male to 7/16 DIN Male Cable 60 Inch Length Using LMR-SW396 Coax

TECHNICAL DATA SHEET PE3C0138-60

Connector 2

Type	7/16 DIN Male
Configuration	Straight
Inner Conductor Material and Plating	Spring Copper, Silver
Inner Conductor Plating Specification	200µ in. minimum
Coupling Nut Material and Plating	Brass, Tri-Metal
Coupling Nut Plating Specification	80µ in. minimum
Hex Size, in.	1 1/4
Torque, ft-lbs [Nm]	18.417 [24.97]
Body Material and Plating	Brass, Tri-Metal
Body Plating Specification	80µ in. minimum
Dielectric Type	Teflon

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

Plotted and Other Data

Notes:	Values at 25 °C, sea level

7/16 DIN Male to 7/16 DIN Male Cable 60 Inch Length Using LMR-SW396 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.

Click the following link (or enter part number in “SEARCH” on website) to obtain additional part information including price, inventory and certifications: 7/16 DIN Male to 7/16 DIN Male Cable 60 Inch Length Using LMR-SW396 Coax PE3C0138-60

URL: http://www.pasternack.com/7-16-male-7-16-male-lmrsw396-cable-assembly-pe3c0138-60-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 Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
Sales@Pasternack.com • Techsupport@Pasternack.com

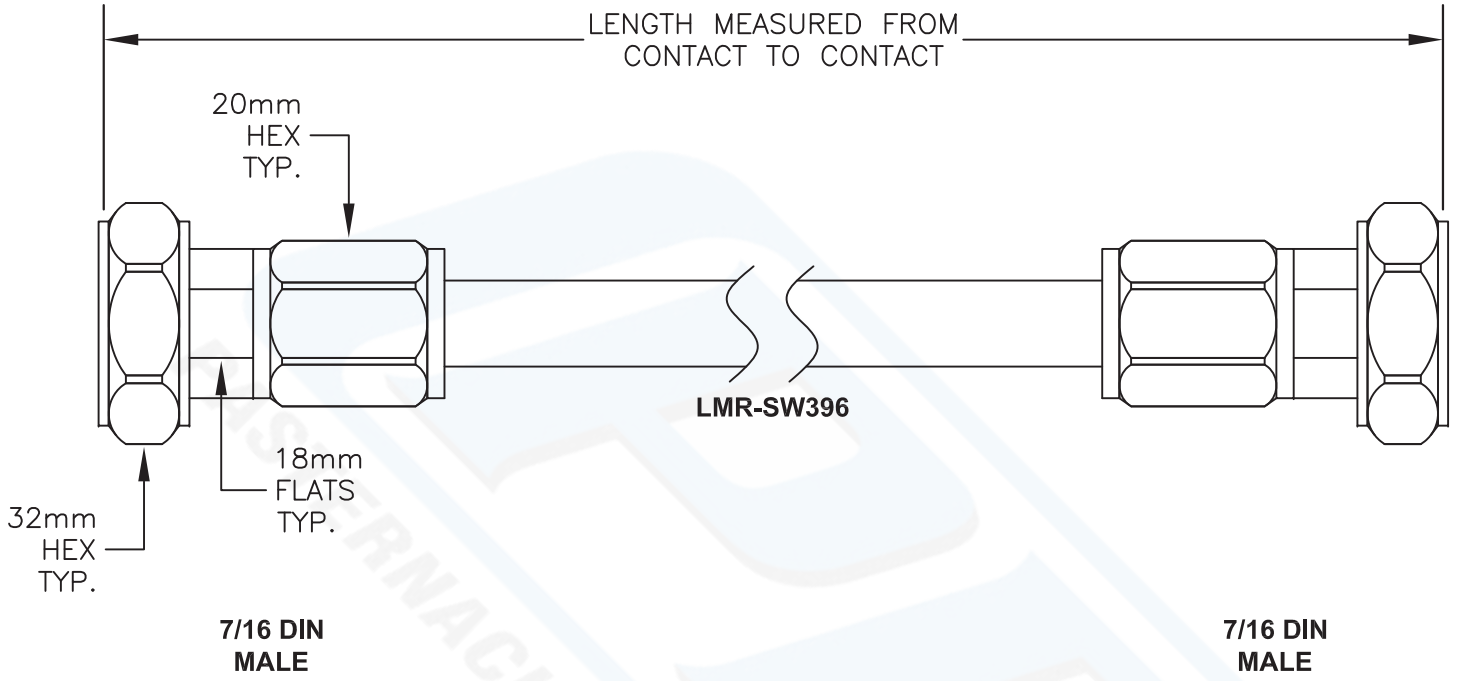
ISO 9001 : 2008 Registered

© 2013 Pasternack Enterprises All Rights Reserved

© 2013 Pasternack Enterprises All Rights Reserved

PE3C0138-60 CAD Drawing

7/16 DIN Male to 7/16 DIN Male Cable 60 Inch Length Using LMR-SW396 Coax



How To Order

Part Number Configuration

PE3 [zzz] [yy] - [xx] [uu]

- zzz: 00 - 99999
- yy: LF = RoHS Compliant; < Blank > = Standard
- xx: Length
- uu: CM = Centimeters; < Blank > = Inches

Note: LF applies only to RF cables

Examples

- PE3000LF-100
- PE3000-100
- PE3000LF-100CM
- PE3000-100CM

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

PASTERNACK®
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

PE3C0138

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.

FSCM NO. 53919	CAD FILE 031413	SCALE N/A	SIZE A	2233