



Coaxial Cable

PRODUCT SPECIFICATION

LDF5P-50A-19A

Premium coaxial cable, 7/8", 50 ohm foam HELIX (Low VSWR for 870-960 and 1700-1900 MHz)

CHARACTERISTICS

Jacket Material:	Polyethylene
Outer Conductor Material:	Corrugated Copper
Inner Conductor Material:	Copper Tube

Dimensions

Diameter Over Jacket (inches):	1.08
Diameter Over Jacket (millimeters):	27.40
Outer Conductor Outside Diameter (inches):	0.98
Outer Conductor Outside Diameter (millimeters):	24.90
Outer Conductor Inside Diameter (inches):	0.96
Outer Conductor Inside Diameter (millimeters):	24.40
Inner Conductor Outside Diameter (inches):	0.36
Inner Conductor Outside Diameter (millimeters):	9.10
Inner Conductor Inside Diameter (inches):	0.30
Inner Conductor Inside Diameter (millimeters):	7.60

General Specifications

Cable Grade:	Premium
NEC Classification Type:	N/A
Nominal Size (inches):	7/8
Short Description:	7/8" 50 ohm HELIX premium foam coaxial cable

Available Connectors

Part Number	Connector Type	Special Characteristics	Inner Contact	Grade
124800-1	7/8 EIA Flange	Right Angle	N/A	Standard
48041	F Flange Female	N/A	Self-Tapping	Standard
L45F	F Flange Male	N/A	Self-Tapping	Standard
L45R	7/8 EIA Flange	N/A	Self-Tapping	Standard
L5PDF-BH	7-16 DIN Female	Bulkhead	Self-Tapping	Plated
L5PDF-PM	7-16 DIN Female	Panel Mount	Self-Tapping	Plated
L5PDF-RC	7-16 DIN Female	Ring Flare	Captivated	Plated
L5PDF-RPC	7-16 DIN Female	One Piece	Captivated	Plated
L5PDM-RC	7-16 DIN Male	Ring Flare	Captivated	Plated
L5PDM-RPC	7-16 DIN Male	One Piece	Captivated	Plated
L5PDR	7-16 DIN Male	Right Angle	Self-Tapping	Plated
L5PNF-RC	N Female	Ring Flare	Captivated	Plated
L5PNF-RPC	N Female	One Piece	Captivated	Plated

Customer Support Center:

From North America: 1-800-255-1479
International: +1-708-873-2307

www.andrew.com

This Specification Sheet is for reference only and is subject to change without notice.

Copyright © 2002 by Andrew Corporation, Printed in U.S.A. 12/3/2002