LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male connector attached also includes unattached L4TDM-PSA 7-16 DIN Male field connector and ½" cold shrink kit 245174 for antenna and device 50 ft.

## Product Classification

Product Type	SureFlex® HP, HELIAX® performance	
Product Series	LDF4-50A	
General Specifications		
Body Style, Connector A	Straight	
Body Style, Connector B	Straight	
Interface, Connector A	4.3-10 Male	
Interface, Connector B	7-16 DIN Male	
Specification Sheet Revision Level	А	
Dimensions		
Length	15.4 m   50.525 ft	
Nominal Size	1/2 in	
Electrical Specifications		
3rd Order IMD Static Test Method	Two +43 dBm carriers	
3rd Order IMD, typical	-116 dBm	
DTF, Connector A	-34 dB	
DTF, Connector B	-34 dB	

## VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
680–960 MHz	1.101	26.36
1700–2200 MHz	1.101	26.36
2200-2700 MHz	1.106	25.96

Page 1 of 2

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## **COMMSCOPE**°

# L4A-HPHMDM-50-XWP

### Jumper Assembly Sample Label



### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

#### Included Products

LDF4-50A

LDF4-50A, HELIAX® Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket (Halogen free jacketing non-fire-retardant)

Page 2 of 2

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