

F4A-PDFDR-1M



Product Classification

Product Type	SureFlex® standard
Product Brand	HELIAX® SureFlex®
Product Series	FSJ4-50B

General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Right angle
Interface, Connector A	7-16 DIN Female
Interface, Connector B	7-16 DIN Male
Specification Sheet Revision Level	A

Dimensions

Length	1 m 3.281 ft
Nominal Size	1/2 in

Electrical Specifications

DTF, Connector A	-32 dB
DTF, Connector B	-32 dB

VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
0-3000 MHz	1.106	25.96
2.2-2.7 GHz	1.083	27.99

Jumper Assembly Sample Label

F4A-PDFDR-1M



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

Designed, manufactured and/or distributed under this quality management system

Included Products

- F4DR-C – 7-16 DIN Male Right Angle for 1/2 in FSJ4-50B cable
- F4NR-HC – Type N Male Right Angle for 1/2 in FSJ4-50B cable
- L4DR-PS – 7-16 DIN Male Right Angle Positive Stop™ for 1/2 in LDF4-50A cable
- L4NR-PS – Type N Male Right Angle Positive Stop™ for 1/2 in LDF4-50A cable