

F4A-PDFDR-6M



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	6 m 19.685 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-6M



Environmental Specifications

Immersion Test Method Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	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