

F4-DFDR-3M-D

D-CLASS HELIAX® 1/2" SureFlex® Jumper with interface types 7-16 DIN Female and 7-16 DIN Male Right Angle, 3 m



Product Classification

Product Type	SureFlex® D-CLASS, dynamic PIM
Product Brand	HELIAX® SureFlex®
Product Series	RSJ4-50

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	3 m 9.843 ft
Nominal Size	1/2 in

Electrical Specifications

3rd Order IMD Dynamic	-116 dBm
3rd Order IMD Dynamic Test Method	Two +43 dBm carriers per IEC 62037
DTF, Connector A	-34 dB
DTF, Connector B	-32 dB

Logo Image

F4-DFDR-3M-D



VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.083	27.99
1700-2200 MHz	1.083	27.99
2200-2700 MHz	1.135	23.98
3400-3800 MHz	1.222	20.01

Jumper Assembly Sample Label

Batch
Manufacturing Date (two digit year and week)

Manufacturing Plant
Product Revision

0123456789
US22
1240
/A

COMMSCOPE Andrew Solutions™
F4-DMDM-2M-D Part Number
 2 M (6.562 FT)
 SUREFLEX ASSEMBLY
 U.S. PATENT 5802710
 Product of UNITED STATES Serial Number
12US220001242

F4-DFDR-3M-D

Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency

Classification

CHINA-ROHS

Below maximum concentration value

ISO 9001:2015

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

REACH-SVHC

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS

Compliant

UK-ROHS

Compliant/Exempted

