F4-HMDM-1M5-D

D-CLASS Heliax 1/2" SureFlex® Jumper with interface types 4.3-10 Male and 7-16 DIN Male, 1.5 m



• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type SureFlex® D-CLASS, dynamic PIM

Product Series RSJ4-50

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraightInterface, Connector A4.3-10 MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level A

Dimensions

Length 1.5 m | 4.921 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 -34 dB

Logo Image





VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.07	30
1700–2200 MHz	1.07	30
2200–2700 MHz	1.11	26
3400–3800 MHz	1.23	20

Jumper Assembly Sample Label





Environmental Specifications

Agency

Immersion Test MethodMeets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

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

