F4C-HPHMHM-1M5



HELIAX® 1/2" SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male, 1.5m

WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type SureFlex® HP, HELIAX® performance

Product Brand HELIAX® | SureFlex®

Product Series RSJ4-50

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraightInterface, Connector A4.3-10 MaleInterface, Connector B4.3-10 Male

Specification Sheet Revision Level A

Dimensions

 $\textbf{Length} \hspace{1.5cm} \textbf{1.5 m} \hspace{0.1cm} | \hspace{0.1cm} \textbf{4.921 ft}$

Nominal Size 1/2 in

Electrical Specifications

3rd Order IMD Static Test Method Two +43 dBm carriers

 3rd Order IMD, typical
 -119 dBm

 DTF, Connector A
 -34 dB

 DTF, Connector B
 -34 dB

VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
698-960 MHz	1.065	30
1700-2200 MHz	1.065	30
2200-2700 MHz	1.083	28
3400-3800 MHz	1.222	20

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Jumper Assembly Sample Label



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

