F4S-HMHM-8-P

RSJ4-50 SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male and

WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type SureFlex® Premium, static PIM

Product Brand HELIAX® | SureFlex®

Product Series RSJ4-50

General Specifications

Body Style, Connector A Straight

Body Style, Connector B Straight

Interface, Connector A 4.3-10 Male

Interface, Connector B 4.3-10 Male

Specification Sheet Revision Level A

Dimensions

Length 2.438 m | 7.999 ft

Nominal Size 1/2 in

Electrical Specifications

3rd Order IMD Static -119 dBm

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

DTF, Connector A 34 dB
DTF, Connector B 34 dB

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.065	30.04
1700-2200 MHz	1.065	30.04
2200-2700 MHz	1.106	25.96
3400-3800 MHz	1.222	20.01



F4S-HMHM-8-P

Jumper Assembly Sample Label



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

RSJ4-50

RSJ4-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket

