

WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type SureFlex® Premium, static PIM

Product Brand HELIAX® | SureFlex®

Product Series FSJ1-50A

General Specifications

Attachment, Connector A Factory attached

Attachment, Connector B Factory attached

Body Style, Connector A Straight

Body Style, Connector B Straight

Interface, Connector A NEX10 Male

Interface, Connector B 4.3-10 Female

Specification Sheet Revision Level A

Dimensions

Length 0.5 m | 1.64 ft

Nominal Size 1/4 in

Electrical Specifications

3rd Order IMD -116 dBm

3rd Order IMD Test Method Two +43 dBm carriers

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.065	30
1700-2200 MHz	1.083	28
2500-2700 MHz	1.106	26
3400-3800 MHz	1.222	20



F1A-XMHF-M5-P

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

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

ROHS Compliant UK-ROHS Compliant

