F1A-HFHF-M2-P



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

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A4.3-10 FemaleInterface, Connector B4.3-10 Female

Specification Sheet Revision Level A

Dimensions

Length 0.2 m | 0.656 ft

Nominal Size 1/4 in

Electrical Specifications

3rd Order IMD -107 dBm

3rd Order IMD Test Method Two +43 dBm carriers

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698-960 MHz | 1.152 | 23 |
| 1700-2200 MHz | 1.152 | 23 |
| 2200-2700 MHz | 1.152 | 23 |

Jumper Assembly Sample Label



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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



Included Products

F1THF-LS - 4.3-10 Female for 1/4 in foam coaxial cable, factory attached

FSJ1-50A - FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in,

black PE jacket

