F1A-HMHM-6-P

FSJ1-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-

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 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 1.829 m | 6.001 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 | 23.02 |
| 1700-2200 MHz | 1.152 | 23.02 |
| 2200-2700 MHz | 1.152 | 23.02 |

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.andrew.com/ProductCompliance |
| ROHS | Compliant |
| UK-ROHS | Compliant |

