F1A-XMHM-8M-P

FSJ1-50A SureFlex® Jumper with interface types NEX10 Male and 4.3-10 Male, 8 m $\,$

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 Male

Specification Sheet Revision Level A

Dimensions

Length 8 m | 26.247 ft

Nominal Size 1/4 in

Electrical Specifications

3rd Order IMD -110 dBm

3rd Order IMD Test Method Two +43 dBm carriers

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698-970 MHz | 1.106 | 26 |
| 1700-2200 MHz | 1.135 | 24 |
| 2200-2700 MHz | 1.135 | 24 |
| 3400-3800 MHz | 1.222 | 20 |

COMMSCOPE®

F1A-XMHM-8M-P

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition