F4A-DMDR-2M-P

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male Right Angle, 2 m



Product Classification

Product Type SureFlex® Premium, static PIM

Product Brand HELIAX® | SureFlex®

Product Series RSJ4-50

Ordering Note CommScope® standard product in Asia Pacific | CommScope® standard product in

Europe, the Middle East, and Africa

General Specifications

Body Style, Connector AStraightBody Style, Connector BRight angleInterface, Connector A7-16 DIN MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level

Dimensions

Length 2 m | 6.562 ft

Nominal Size 1/2 in

Electrical Specifications

3rd Order IMD Static -116 dBm

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

DTF, Connector A -34 dB
DTF, Connector B -32 dB

VSWR/Return Loss

Frequency Band VSWR Return Loss (dB)

Page 1 of 2

F4A-DMDR-2M-P

| 698-960 MHz | 1.083 | 27.99 |
|---------------|-------|-------|
| 1700-2200 MHz | 1.083 | 27.99 |
| 2200-2700 MHz | 1.13 | 24.29 |
| 3400-3800 MHz | 1.222 | 20.01 |

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

