F1A-PDMDM-1M5

FSJ1-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 1.5 m

Product Classification **Product Type** SureFlex® standard **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 7-16 DIN Male 7-16 DIN Male Interface, Connector B **Specification Sheet Revision Level** А Dimensions Length 1.5 m | 4.921 ft **Nominal Size** 1/4 in VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 700–3000 MHz | 1.222 | 20.01 |

Jumper Assembly Sample Label

Page 1 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 5, 2024



F1A-PDMDM-1M5



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| | |

Included Products

| 35422-33 | - | Heat Treated FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE Jacket |
|------------|---|--|
| 35422-75 | - | Heat Treated FSJ1RK-50B, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/4 in, black non-halogenated, fire retardant polyolefin jacket |
| FSJ1-50A | - | FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE jacket |
| FSJ1RK-50A | - | FSJ1-50A, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/4 in, black non- halogenated, fire retardant polyolefin jacket, B2ca s1a dO a1 Compliant |

Page 2 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 5, 2024

