F4-HMHM-12-D



D-CLASS HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male, 12 ft

WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type SureFlex® D-CLASS, dynamic PIM

Product Brand HELIAX® | SureFlex®

Product Series RSJ4-50

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 B

Dimensions

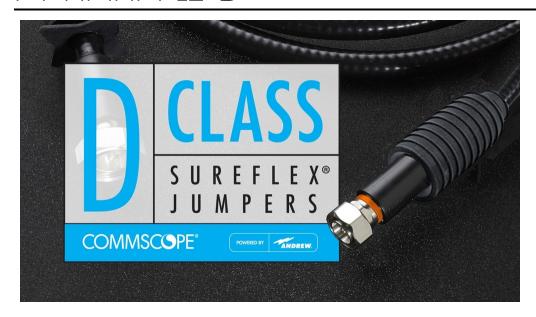
Length 3.658 m | 12.001 ft

Nominal Size 1/2 in

Logo Image



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Electrical Specifications

3rd Order IMD Dynamic -119 dBm

3rd Order IMD Dynamic Test MethodTwo +43 dBm carriers per IEC 62037

DTF, Connector A -34 dB

DTF, Connector B -34 dB

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698-960 MHz | 1.065 | 30.04 |
| 1700-2200 MHz | 1.065 | 30.04 |
| 2200-2700 MHz | 1.083 | 27.99 |
| 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

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system