

F4-HMHM-30-D

D-CLASS HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male, 30 ft



- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

| | |
|-----------------------|--------------------------------|
| Product Type | SureFlex® D-CLASS, dynamic PIM |
| 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 | 9.144 m 30 ft |
| Nominal Size | 1/2 in |

Electrical Specifications

| | |
|--|------------------------------------|
| 3rd Order IMD Dynamic | -119 dBm |
| 3rd Order IMD Dynamic Test Method | Two +43 dBm carriers per IEC 62037 |
| DTF, Connector A | -34 dB |
| DTF, Connector B | -34 dB |

Logo Image

F4-HMHM-30-D



VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698-960 MHz | 1.101 | 26.36 |
| 1700-2200 MHz | 1.101 | 26.36 |
| 2200-2700 MHz | 1.135 | 23.98 |
| 3400-3800 MHz | 1.222 | 20.01 |

Jumper Assembly Sample Label

Batch
Manufacturing Date (two digit year and week)

Manufacturing Plant
Product Revision

0123456789 US22 1240 /A

COMMSCOPE Andrew Solutions™

F4-DMDM-2M-D — Part Number

2 M (6.562 FT)

SUREFLEX ASSEMBLY

U.S. PATENT 5802710

Product of UNITED STATES

12US220001242 — Serial Number



F4-HMHM-30-D

Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

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

