

# F4A-HMQHMQ-15M-P

HELIAX® 1/2" SureFlex® Jumper with interface types 4.3-10 Male Push Pull and 4.3-10 Male Push Pull, 15meters



- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

## Product Classification

|                       |                               |
|-----------------------|-------------------------------|
| <b>Product Type</b>   | SureFlex® Premium, static PIM |
| <b>Product Brand</b>  | HELIAX®                       |
| <b>Product Series</b> | RSJ4-50                       |

## General Specifications

|   |          |
|---|----------|
| <b>Body Style, Connector A</b>            | Straight |
| <b>Body Style, Connector B</b>            | Straight |
| <b>Interface, Connector A</b>             | HMQ Male |
| <b>Interface, Connector B</b>             | HMQ Male |
| <b>Specification Sheet Revision Level</b> | A        |

## Dimensions

|                     |                  |
|---------------------|------------------|
| <b>Length</b>       | 15 m   49.213 ft |
| <b>Nominal Size</b> | 1/2 in           |

## Electrical Specifications

|   |                      |
|---|----------------------|
| <b>3rd Order IMD Static</b>             | -119 dBm             |
| <b>3rd Order IMD Static Test Method</b> | Two +43 dBm carriers |
| <b>DTF, Connector A</b>                 | -34 dB               |
| <b>DTF, Connector B</b>                 | -34 dB               |

## VSWR/Return Loss

| Frequency Band | VSWR  | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz    | 1.083 | 27.99            |
| 1700–2000 MHz  | 1.106 | 25.96            |

# F4A-HMQHMQ-15M-P

2200-2700 MHz

1.152

23.02

## Jumper Assembly Sample Label



## Environmental Specifications

### Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

## Regulatory Compliance/Certifications

### Agency

CHINA-ROHS

REACH-SVHC

ROHS

### Classification

Below maximum concentration value

Compliant as per SVHC revision on [www.commscope.com/ProductCompliance](http://www.commscope.com/ProductCompliance)

Compliant

