# F4S-HMDM-2M5-P

RSJ4-50 SureFlex® Jumper with interface types 4.3-10 Male and 7-16 DIN Male, 2.5 meter

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

## Product Classification

| | |
|---|---|
| **Product Type** | SureFlex® Premium, static 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** | 7-16 DIN Male |
| **Specification Sheet Revision Level** | A |

## Dimensions

| | |
|---|---|
| **Length** | 2.5 m   |   8.202 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** | 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** | 1.106 | 25.96 |
| **3400−3800 MHz** | 1.222 | 20.01 |

COMMSCOPE®

# F4S-HMDM-2M5-P

## Jumper Assembly Sample Label
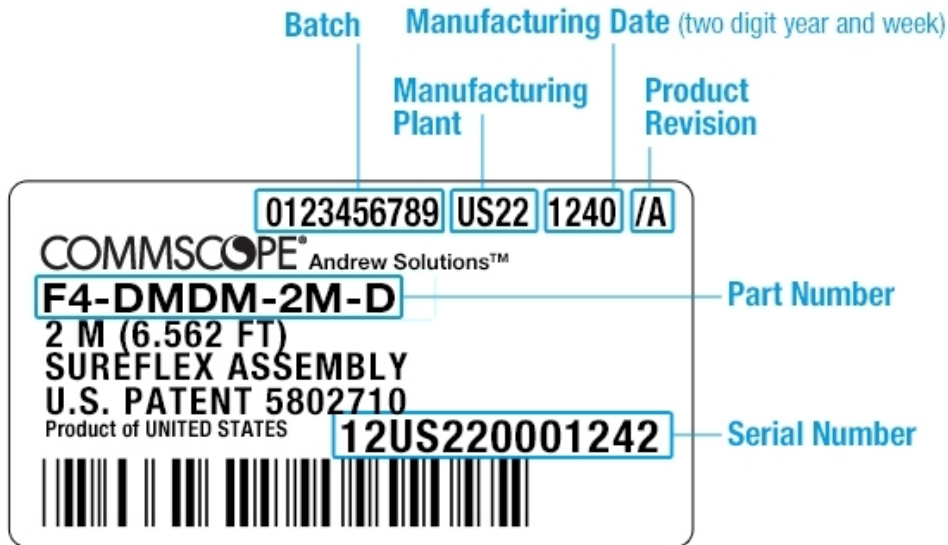


## Environmental Specifications

**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 |
| ROHS | Compliant |
| UK-ROHS | Compliant |

COMMSCOPE®