# F4S-HPDMDM-1M



#### **Product Classification**

**Product Type** SureFlex® HP, HELIAX® performance

Product Brand HELIAX® | SureFlex®

**Product Series** RSJ4-50

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A7-16 DIN MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level

Dimensions

**Length** 1 m | 3.281 ft

Nominal Size 1/2 in

**Electrical Specifications** 

**3rd Order IMD Static Test Method** Two +43 dBm carriers

3rd Order IMD, typical-116 dBmDTF, Connector A-34 dBDTF, Connector B-34 dB

## VSWR/Return Loss

| Frequency Band | VSWR, typical | Return Loss, typical (dB) |
|----------------|---------------|---------------------------|
| 680-960 MHz    | 1.065         | 30.04                     |
| 1700-2200 MHz  | 1.065         | 30.04                     |
| 2200-2700 MHz  | 1.106         | 25.96                     |



# F4S-HPDMDM-1M

### 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