#### HL4-50™ Jumper with interface types N Male and N Male, 90 ft



#### **Product Classification**

**Product Type** SureFlex® Premium, static PIM

Product Brand HELIAX®
Product Series HL4-50A

#### General Specifications

Body Style, Connector A Straight
Body Style, Connector B Straight
Interface, Connector A N Male
Interface, Connector B N Male
Specification Sheet Revision Level A

#### **Dimensions**

**Length** 27.432 m | 90 ft

Nominal Size 1/2 in

#### **Electrical Specifications**

**3rd Order IMD Dynamic** -110 dBm

**3rd Order IMD Dynamic Test Method**Two +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) |
|----------------|------|------------------|
| 800-960 MHz    | 1.25 | 19.08            |
| 1700-2200 MHz  | 1.25 | 19.08            |
| 2500-2700 MHz  | 1.25 | 19.08            |



# H4-NMNM-90-P

## **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

