

F4A-PNMNR

Base Product



HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types N Male and N Male Right Angle, variable length

Product Classification

| | |
|-----------------------|--------------------------------------|
| Product Type | Wireless transmission cable assembly |
| Product Brand | HELIAX® SureFlex® |
| Product Series | FSJ4-50B |

General Specifications

| | |
|---|---|
| Body Style, Connector A | Straight |
| Body Style, Connector B | Right angle |
| Interface, Connector A | N Male |
| Interface, Connector B | N Male |
| Specification Sheet Revision Level | A |
| Variable Length | For custom lengths contact 828-324-2200 or 1-800-982-1708 (toll free), or your local CommScope representative |

Dimensions

| | |
|---------------------|------------|
| Length | 0 m 0 ft |
| Nominal Size | 1/2 in |

Electrical Specifications

| | |
|-------------------------|--------|
| DTF, Connector A | -32 dB |
| DTF, Connector B | -32 dB |

VSWR/Return Loss

| Frequency Band | VSWR, typical | Return Loss, typical (dB) |
|----------------|---------------|---------------------------|
| 0–3000 MHz | 1.11 | 26 |
| 2.2–2.7 GHz | 1.09 | 28 |

Jumper Assembly Sample Label

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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 |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS | Compliant |
| UK-ROHS | Compliant |

