L4-HRDR-5M-D

D-CLASS LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male Right Angle and 7-16 DIN Right Male, 5 m

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

| Product Type | SureFlex® D-CLASS, dynamic PIM |
|------------------------------------|--------------------------------|
| Product Brand | HELIAX® SureFlex® |
| Product Series | LDF4-50A |
| General Specifications | |
| Body Style, Connector A | Right angle |
| Body Style, Connector B | Right angle |
| Interface, Connector A | 4.3-10 Male |
| Interface, Connector B | 7-16 DIN Male |
| Specification Sheet Revision Level | A |
| Dimensions | |
| Length | 5 m 16.404 ft |
| Nominal Size | 1/2 in |
| Logo Image | |

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L4-HRDR-5M-D



Electrical Specifications

| 3rd Order IMD Dynamic | -116 dBm |
|-----------------------------------|------------------------------------|
| 3rd Order IMD Dynamic Test Method | Two +43 dBm carriers per IEC 62037 |
| DTF, Connector A | -32 dB |
| DTF, Connector B | -32 dB |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) | VSWR, typical | Return Loss, typical (dB) |
|----------------|-------|------------------|---------------|---------------------------|
| 698–960 MHz | 1.083 | 28 | | |
| 1700–2200 MHz | 1.083 | 28 | | |
| 2200–2700 MHz | 1.135 | 24 | | |
| 3400–3800 MHz | | | 1.222 | 20 |

Jumper Assembly Sample Label

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L4-HRDR-5M-D



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

Included Products

LDF4-50A

LDF4-50A, HELIAX® Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket Halogen free jacketing non-fire-retardant (General propose cable for outdoor use only)

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