L4R-HMHM-1M-D

D-CLASS LDF4RK-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male, with black non-halogenated fire retardant polyolefin jacket, 1 m

Product Classification

| Product Type | SureFlex® D-CLASS, dynamic PIM |
|------------------------------------|--------------------------------|
| Product Brand | HELIAX® SureFlex® |
| Product Series | LDF4-50A |
| General Specifications | |
| Body Style, Connector A | Straight |
| Body Style, Connector B | Straight |
| Interface, Connector A | 4.3-10 Male |
| Interface, Connector B | 4.3-10 Male |
| Specification Sheet Revision Level | A |
| Dimensions | |
| Length | 1 m 3.281 ft |
| Nominal Size | 1/2 in |
| | |

Logo Image

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Electrical Specifications

| 3rd Order IMD Dynamic | -119 dBm |
|-----------------------------------|----------------------|
| 3rd Order IMD Dynamic 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 |
| 1700–2200 MHz | 1.065 | 30 |
| 2200–2700 MHz | 1.083 | 28 |
| 3400-3800 MHz | 1.222 | 20 |

Jumper Assembly Sample Label

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Environmental Specifications

| EN50575 CPR Cable EuroClass Fire Performance | B2ca |
|--|---|
| EN50575 CPR Cable EuroClass Smoke Rating | sla |
| EN50575 CPR Cable EuroClass Droplets Rating | d1 |
| EN50575 CPR Cable EuroClass Acidity Rating | al |
| Immersion Test Method | Meets IEC 60529:2001, IP68 in mated condition |

Regulatory Compliance/Certifications

| Agency | Classification |
|------------|---|
| CHINA-ROHS | Below maximum concentration value |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS | Compliant |
| UK-ROHS | Compliant/Exempted |
| | |



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