L4R-DMDM-3M-D

D-CLASS LDF4RK-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, with black non-halogenated fire retardant polyolefin jacket 3 m

Product Classification

Product Type SureFlex® D-CLASS, dynamic PIM

Product Brand HELIAX® | SureFlex®

Product Series LDF4-50A

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 3 m | 9.843 ft

Nominal Size 1/2 in

Logo Image



L4R-DMDM-3M-D



Electrical Specifications

3rd Order IMD Dynamic -116 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 | 30.04 |
| 1700-2200 MHz | 1.065 | 30.04 |
| 2200-2700 MHz | 1.106 | 25.96 |

Jumper Assembly Sample Label



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Environmental Specifications

EN50575 CPR Cable EuroClass Fire PerformanceB2caEN50575 CPR Cable EuroClass Smoke Ratings1aEN50575 CPR Cable EuroClass Droplets Ratingd1EN50575 CPR Cable EuroClass Acidity Ratinga1

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





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