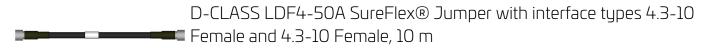
L4-HFHF-10M-D



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

Attachment, Connector A Factory attached

Attachment, Connector B Factory attached

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A4.3-10 FemaleInterface, Connector B4.3-10 Female

Specification Sheet Revision Level A

Dimensions

Length 10 m | 32.808 ft

Nominal Size 1/2 in

Logo Image



L4-HFHF-10M-D



Electrical Specifications

3rd Order IMD Dynamic -119 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) |
|----------------|-------|------------------|
| 698-970 MHz | 1.101 | 26.4 |
| 1700-2200 MHz | 1.101 | 26.4 |
| 2200-2700 MHz | 1.135 | 24 |
| 3400-3800 MHz | 1.222 | 20 |

Jumper Assembly Sample Label



L4-HFHF-10M-D



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

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)