LS2-HMDM-20M-D

D-CLASS LSF2-50 SureFlex® Jumper with interface types 4.3-10 Male and 7/16 DIN Male, 20m

• 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 | LSF2-50 | |
| General Specifications | | |
| Body Style, Connector A | Straight | |
| Body Style, Connector B | Straight | |
| Interface, Connector A | 4.3-10 Male | |
| Interface, Connector B | 7-16 DIN Male | |
| Specification Sheet Revision Level | А | |
| Dimensions | | |
| Length | 20 m 65.617 ft | |
| Nominal Size | 3/8 in | |
| Logo Image | | |

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Electrical Specifications

| 3rd Order IMD Dynamic | -116 dBm |
|-----------------------------------|------------------------------------|
| 3rd Order IMD Dynamic Test Method | Two +43 dBm carriers per IEC 62037 |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–970 MHz | 1.106 | 26 |
| 1700–2200 MHz | 1.106 | 26 |
| 2200–2700 MHz | 1.106 | 26 |
| 3400-3800 MHz | 1.222 | 20 |
| 4000–6000 MHz | 1.288 | 18 |

Jumper Assembly Sample Label



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Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

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