F4CR-HPNMDM-5M

HELIAX® 1/2" Superflexible Fire retardant SureFlex® Jumper with
interface types N Male and 7-16 DIN Male, 5m, Black non-halogenated, fire retardant polyolefin jacket

Product Classification

| Product Type | SureFlex® HP, HELIAX® performance |
|------------------------------------|-----------------------------------|
| Product Brand | HELIAX® SureFlex® |
| Product Series | RSJ4-50 |
| General Specifications | |
| Body Style, Connector A | Straight |
| Body Style, Connector B | Straight |
| Interface, Connector A | N Male |
| Interface, Connector B | 7-16 DIN Male |
| Specification Sheet Revision Level | А |
| Dimensions | |
| Length | 5 m 16.404 ft |
| Nominal Size | 1/2 in |
| Electrical Specifications | |
| 3rd Order IMD Static Test Method | Two +43 dBm carriers |
| 3rd Order IMD, typical | -112 dBm |
| DTF, Connector A | -34 dB |
| DTF, Connector B | -34 dB |
| | |

VSWR/Return Loss

| Frequency Band | VSWR, typical | Return Loss, typical (dB) |
|----------------|---------------|---------------------------|
| 698–960 MHz | 1.065 | 30 |
| 1700–2200 MHz | 1.065 | 30 |
| 2200–2700 MHz | 1.106 | 26 |

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Jumper Assembly Sample Label



Environmental Specifications

| EN50575 CPR Cable EuroClass Fire Performance | B2ca |
|--|---|
| EN50575 CPR Cable EuroClass Smoke Rating | s1a |
| EN50575 CPR Cable EuroClass Droplets Rating | d1 |
| EN50575 CPR Cable EuroClass Acidity Rating | a1 |
| Immersion Test Method | Meets IEC 60529:2001, IP68 in mated condition |

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

Agency

Designed, manufactured and/or distributed under this quality management system



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