F4C-HMHM-3M-P-SGW



HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing, 3 m

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

| Product Type | SureFlex® Premium, static PIM |
|------------------------------------|-------------------------------|
| Product Brand | HELIAX® SureFlex® |
| Product Series | RSJ4-50 |
| 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 | А |
| Dimensions | |
| Length | 3 m 9.843 ft |
| Nominal Size | 1/2 in |
| Electrical Specifications | |
| 3rd Order IMD Static | -119 dBm |
| 3rd Order IMD Static Test Method | Two +43 dBm carriers |
| DTF, Connector A | -34 dB |
| DTF, Connector B | -34 dB |
| \/S\A/D/Daturn Lass | |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.065 | 30 |
| 1700–2200 MHz | 1.065 | 30 |

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| 2200–2700 MHz | 1.083 | 28 |
|---------------|-------|----|
| 3400–3800 MHz | 1.222 | 20 |

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Weatherproofing Method

Meets IEC 60529:2001, IP68 in mated condition HELIAX® SureGuard weatherproofing boot

Packaging and Weights

Included

Weatherproofing boot

Regulatory Compliance/Certifications

| CHINA-ROHSBelow maximum concentration valueISO 9001:2015Designed, manufactured and/or distributed under this quality management systemREACH-SVHCCompliant as per SVHC revision on www.commscope.com/ProductComplianceROHSCompliant | Agency | Classification |
|--|---------------|--|
| REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance | CHINA-ROHS | Below maximum concentration value |
| | ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| ROHS Compliant | REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| | ROHS | Compliant |
| UK-ROHS Compliant | UK-ROHS | Compliant |



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