F4C-HMHR-10M-P

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male Right angle, 10 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 | Right angle |
| Interface, Connector A | 4.3-10 Male |
| Interface, Connector B | 4.3-10 Male |
| Specification Sheet Revision Level | В |
| Dimensions | |
| Length | 10 m 32.808 ft |
| Nominal Size | 1/2 in |
| Electrical Specifications | |
| 3rd Order IMD Static | -119 dBm |
| 3rd Order IMD Static Test Method | Two +43 dBm carriers per IEC 62037 |
| DTF, Connector A | -34 dB |
| DTF, Connector B | -32 dB |
| VSWR/Return Loss | |

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.101 | 26.4 |
| 1700–2200 MHz | 1.101 | 26.4 |

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| 2200–2700 MHz | 1.173 | 22 |
|---------------|-------|----|
| 3400–3800 MHz | 1.288 | 18 |

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

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