

F1-XMHR-34N5-TMB



- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

| | |
|-----------------------|--------------------------------------|
| Product Type | Wireless transmission cable assembly |
| Product Brand | HELIAX® SureFlex® |
| Product Series | FSJ1-50A |

General Specifications

| | |
|---|-------------|
| Body Style, Connector A | Straight |
| Body Style, Connector B | Right angle |
| Interface, Connector A | NEX10 Male |
| Interface, Connector B | 4.3-10 Male |
| Specification Sheet Revision Level | A |

Dimensions

| | |
|---------------------|--------------------|
| Length | 0.876 m 2.874 ft |
| Nominal Size | 1/4 in |

Electrical Specifications

| | |
|----------------------------------|----------------------|
| 3rd Order IMD | -117 dBm |
| 3rd Order IMD Test Method | Two +43 dBm carriers |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–2700 MHz | 1.152 | 23.02 |
| 3400–3800 MHz | 1.288 | 18 |
| 3800–6000 MHz | 1.288 | 18 |

Jumper Assembly Sample Label

F1-XMHR-34N5-TMB



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition