

F1A-DMDM-P

Base Product



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 | Straight |
| Interface, Connector A | 7-16 DIN Male |
| Interface, Connector B | 7-16 DIN Male |
| Specification Sheet Revision Level | A |
| Variable Length | For custom lengths, contact your local ANDREW representative |

Dimensions

| | |
|---------------------|------------|
| Length | 0 m 0 ft |
| Nominal Size | 1/4 in |

Electrical Specifications

| | |
|---|----------------------|
| 3rd Order IMD Static | -107 dBm |
| 3rd Order IMD Static Test Method | Two +43 dBm carriers |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.152 | 23.02 |
| 1700–2200 MHz | 1.152 | 23.02 |
| 2200–2700 MHz | 1.152 | 23.02 |

Jumper Assembly Sample Label

F1A-DMDM-P



Environmental Specifications

Immersion Test Method Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |