

PTS1P-HMDM-P

PTS1-50-P SureFlex® Jumper with interface types 4.3-10 Male and 7-16 DIN Male, Variable Length



- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

| | |
|-----------------------|-------------------------------|
| Product Type | SureFlex® Premium, static PIM |
| Product Series | PTS1-50-P |

General Specifications

| | |
|---|---|
| Body Style, Connector A | Straight |
| Body Style, Connector B | Straight |
| Interface, Connector A | 4.3-10 Male |
| Interface, Connector B | 7-16 DIN Male |
| Specification Sheet Revision Level | A |
| Variable Length | For custom lengths contact 828-324-2200 or 1-800-982-1708 (toll free), or your local CommScope representative |

Dimensions

| | |
|---------------------|--------|
| Nominal Size | 1/4 in |
|---------------------|--------|

Electrical Specifications

| | |
|----------------------------------|----------------------|
| 3rd Order IMD | -110 dBm |
| 3rd Order IMD 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 |

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Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition