

**1/2IN SuperFlex 7/16 DIN Male to 4.3-10 Female Low PIM Jumper |123-2DMHF| 123e.com**  
Part Number: 123-2DMHF-XX-P



7/16 DIN Male to 4.3-10 Female Low PIM factory-made jumper. 123eWireless factory-made assemblies are optimized to produce low passive third-order inter-modulation. Each jumper is dynamically PIM tested to IEC 62037 standards, certified to guarantee performance, and averages -165dBc. MADE in the USA.

#### CROSS REFERENCE

|                |                                |
|----------------|--------------------------------|
| Alternative To | F4A-HFDM-1M-P, 7M43FS12-100FFP |
|----------------|--------------------------------|

#### PHYSICAL SPECIFICATIONS

|                        |                             |
|------------------------|-----------------------------|
| Dielectric Material    | Foam PE                     |
| Connector A            | 7/16 DIN Male               |
| Connector B            | 4.3-10 Female               |
| Outer Diameter         | <0.53in                     |
| Outer Conductor        | Helically corrugated copper |
| Jacket Color           | Black                       |
| Jacket Material        | PE - UV Resistant           |
| Maximum Bending Radius | 2.00"                       |

#### ELECTRICAL SPECIFICATIONS

|                 |                          |
|-----------------|--------------------------|
| Frequency Range | 600-3000 Mhz             |
| Impedance       | 50 Ohm                   |
| PIM             | -171 dBc IEC 62037-2     |
| Return Loss     | -26dB @3GHz; -23dB @6GHz |
| VSWR            | <1.10                    |

#### ENVIRONMENTAL SPECIFICATIONS

|                       |                  |
|-----------------------|------------------|
| Operating Temperature | -55°C to +85°C   |
| Weather Standard      | IEC 68 40/85/ 21 |

Thank you visiting 123eWireless.

Please contact us at [sales@123ewireless.com](mailto:sales@123ewireless.com) for any queries.