

**1/2" SuperFlex 7/16 DIN Male to 7/16 DIN Male Right Angle Low PIM Jumper w/EasyBoot on both ends|123-2DMDMR-XX-P-EB| 123e.com**

Part Number: 123-2DMDMR-XX-P-EB

1/2 inch Super Flexible cable with 7/16 DIN Male with EasyBoot on both ends to 7/16 DIN Male Right Angle Low PIM factory-made jumper. 123eWireless factory-made assemblies are optimized to produce low passive third-order intermodulation. 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

**PHYSICAL SPECIFICATIONS**

|                        |                                         |
|------------------------|-----------------------------------------|
| Dielectric Material    | Foam PE                                 |
| Connector A            | 7/16 DIN Male with EasyBoot             |
| Connector B            | 7/16 DIN Male Right Angle with EasyBoot |
| 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.