



**1/2" Flexible (LDF4-50A) 7/16 Din Male to 7/16 Din Male With EasyBoots Low PIM jumper**  
**| 123-1DMDM-XX-P-EB | 123e.com**  
Part Number: 123-1DMDM-XX-P-EB

7/16 Din Male to 7/16 Din Male With EasyBoot welded onto 1/2 inch Flexible Rated Coaxial Cable, black PE jacket. This jumper cable is MADE IN THE USA. This small cell or DAS jumper is designed with few internal components which in turn reduces the inter-modulation distortion (IMD) averaging -165dBc. Each jumper is individually tested and certified to guarantee performance.

#### CROSS REFERENCE

|                |                           |
|----------------|---------------------------|
| Alternative To | LDMWDMW-12, LDMWDMW-12-30 |
|----------------|---------------------------|

#### PHYSICAL SPECIFICATIONS

|                        |                             |
|------------------------|-----------------------------|
| Connector A            | 7/16 Din Male with EasyBoot |
| Connector B            | 7/16 Din Male with EasyBoot |
| Outer Diameter         | 0.307in (7.8mm)             |
| Inner Conductor        | Copper clad aluminum wire   |
| Outer Conductor        | Helical corrugated copper   |
| Jacket Color           | Black                       |
| Insulation             | PE Spline                   |
| Jacket Material        | PE - UV Resistant           |
| Maximum Bending Radius | 1.18"                       |

#### ELECTRICAL SPECIFICATIONS

|                 |                            |
|-----------------|----------------------------|
| Frequency Range | 600-3000 Mhz               |
| Impedance       | 50±2 Ohm                   |
| PIM             | -156dBc                    |
| Return Loss     | ≤-30dB @3GHz, ≤-24dB @6GHz |

#### ENVIRONMENTAL SPECIFICATIONS

|                       |                  |
|-----------------------|------------------|
| Operating Temperature | -20°C to +80°C   |
| Weather Standard      | IEC 68 40/85/ 21 |

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