



**Din (7/16) Male to 4.1-9.5 Female RF low PIM adapter | 123-DM MDF-P | 123e.com**  
Part Number: 123-DM MDF-P

Din (7/16) male to 4.1-9.5 female RF adapters are used to either change the gender from one connector type to another, to mate different connector types together, or as disposable interfaces for test and measurement applications where main launch cables need protection from wear and tear. 123eWireless RF adapters are designed for low loss with maximum mating cycles without degradation.

#### CROSS REFERENCE

|                |                |
|----------------|----------------|
| Alternative To | 7/16M-4.1/9.5F |
|----------------|----------------|

#### PHYSICAL SPECIFICATIONS

|               |                         |
|---------------|-------------------------|
| Mating Cycles | 500                     |
| Connector A   | 7/16 DIN Male           |
| Connector B   | 4.1/9.5 MINI DIN FEMALE |

#### ELECTRICAL SPECIFICATIONS

|                 |             |
|-----------------|-------------|
| Frequency Range | DC-3GHz     |
| Impedance       | 50 ohm      |
| Insertion Loss  | -0.01 dB    |
| PIM             | ≤160dBc     |
| VSWR            | ≤1.10 @3GHz |

Thank you visiting 123eWireless.

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