



## 123eWireless

30412 Esperanza, Rancho Santa Margarita
CA 92688, (888) 263-6000
sales@123ewireless.com

7/16 DIN male Right Angle solder center solder body connector for 1/2" Standard Flexible Cable | 123-1DMRS | 123e.com



Part Number: 123-1DMRS

This 7/16 DIN male right-angle connector with a solder center body is designed to provide a reliable and secure connection for flexible cable applications. Featuring a solder-type center, it is ideal for use with 1/2" regular flexible annular cables such as the 123-1-50 model or equivalent cables. This connector is also factory-installed on cables from other manufacturers, including Commscope LDF4-50 and RFS LCF12-50J-P7, ensuring versatility and compatibility for a wide range of industrial and telecommunications applications.

- 7/16 DIN male right angle connector, ideal for installations in tight spaces.
- **Solder center body** ensuring a secure, high-performance connection.
- Compatible with 1/2" flexible annular cables, such as the 123-1-50 model and other equivalent cables.
- Factory installation available for flexible cables from other manufacturers, including Commscope LDF4-50 and RFS LCF12-50J-P7.
- Perfect for telecommunications and transmission systems requiring high-quality, reliable connections.

| CROSS REFERENCE              |                                  |
|------------------------------|----------------------------------|
| Alternative To               |                                  |
| ELECTRICAL SPECIFICATIONS    |                                  |
| Frequency Range              | DC-3GHz                          |
| Impedance                    | 50 Omhs                          |
| Insertion Loss               | <0.05                            |
| PIM                          | < -160 dBc                       |
| VSWR                         | < 1.10                           |
| ENVIRONMENTAL SPECIFICATIONS |                                  |
| Weather Standard             | IP68                             |
| PHYSICAL SPECIFICATIONS      |                                  |
| Gender                       | Male                             |
| Inner Conductor              | Brass plating Ag5um              |
| Insulation                   | PTFE                             |
| Options                      | Solder Type                      |
| Outer Conductor              | Brass plating Copper-tin-zin 2um |
| Connector A                  | 7/16 Din                         |