



**7/16 Din Male Right Angle solder Type connector for LMR240 Cable | 123-14DMR-S | 123e.com**  
Part Number: 123-14DMR-S

## 7/16 Din Male Right Angle

- **Application:** Connector for LMR240 cable (model SA240 or equivalent).

The **7/16 Din Male Right Angle Solder Type Connector** is specifically designed for use with 1/4" Flexible Low Loss Coax Standard cable (model LMR240 or equivalent). This connector is ideal for applications that require reliable, low-impact signal connections in telecommunications systems, data communications, and other signal transmission applications.

### CROSS REFERENCE

Alternative To

### PHYSICAL SPECIFICATIONS

|                 |                                  |
|-----------------|----------------------------------|
| Mating Cycles   | >100                             |
| Options         | Solder Type                      |
| Connector A     | QMA Male                         |
| Gender          | Male                             |
| Inner Conductor | Phosphorus-Bronze Silver Plating |
| Outer Conductor | Brass Copper-Tin-Zinc Plating    |

### ELECTRICAL SPECIFICATIONS

|                 |            |
|-----------------|------------|
| Frequency Range | DC-6GHz    |
| Impedance       | 50 Omhs    |
| PIM             | < -160 dBc |
| VSWR            | < 1.2      |

### ENVIRONMENTAL SPECIFICATIONS

|                       |                 |
|-----------------------|-----------------|
| Operating Temperature | -65°C to ~165°C |
| Weather Standard      | IP68            |

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