



**QMA Male Right Angle Field Termination LMR 240 | 66-140 | 123e.com**  
Part Number: 66-140

The **QMA Male Right Angle (90) LMR-240 Field Terminated Connector** is a high-performance coaxial connector specifically engineered for use with LMR-240 cables. Designed to provide reliable and durable connections, this QMA Male Right Angle connector ensures strong mechanical and electrical performance across various RF and microwave applications.

**Key Features:**

- **Impedance:** 50 Ohms, tailored for high-frequency and low-loss applications.
- **Applications:** Suitable for RF applications in cellular networks, radio communications, and antenna systems, where high-quality signal performance is essential.
- **Temperature Range:** Reliable operation between -55 and + 155, suitable for various environmental conditions.
- **Compliance:** RoHS compliant for environmentally responsible use.

## CROSS REFERENCE

Alternative To

## PHYSICAL SPECIFICATIONS

|                 |                           |
|-----------------|---------------------------|
| Options         | Field Installed           |
| Connector A     | QMA Male Right Angle (90) |
| Gender          | Male                      |
| Inner Conductor | Brass Plating Au>0.3µm    |
| Insulation      | PTFE                      |

## ELECTRICAL SPECIFICATIONS

|                 |           |
|-----------------|-----------|
| Frequency Range | DC-2.5GHz |
| Impedance       | 50 ohms   |
| Insertion Loss  | 0.05 dB   |

## ENVIRONMENTAL SPECIFICATIONS

|                       |                |
|-----------------------|----------------|
| Operating Temperature | -55°C to 155°C |
| Weather Standard      | IP 68          |

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