



N plug Field Termination LMR 240 | 66-143 | 123e.com
Part Number: 66-143

The **N Male 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 N Male 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 -40°C and +85°C, suitable for various environmental conditions.
- **Compliance:** RoHS compliant for environmentally responsible use.

CROSS REFERENCE

Alternative To

PHYSICAL SPECIFICATIONS

Mating Cycles	500
Options	Field Installed
Connector A	N
Gender	Male
Inner Conductor	Phosphorus-Bronze Silver Plating
Insulation	PTFE

ELECTRICAL SPECIFICATIONS

Frequency Range	DC 0.8-3GHz
Impedance	50 ohms
Insertion Loss	0.05 dB
VSWR	1.15

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-55°C to 155°C
Weather Standard	IEC 60068 40 /085/22

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