



## LMR<sup>®</sup>-240-UF FLEXIBLE LOW LOSS CABLE ASSEMBLIES

Times LMR cable assemblies are high performance broadband, flexible, low-loss RF coaxial cables that can be used virtually anywhere, either indoors or outdoors. As a completely Times manufactured solution, performance and reliability are assured.

### FEATURES

- Excellent RF Shielding, better than 90 dB
- UV and weather resistant
- Flexible and easy to use

### Mechanical Properties

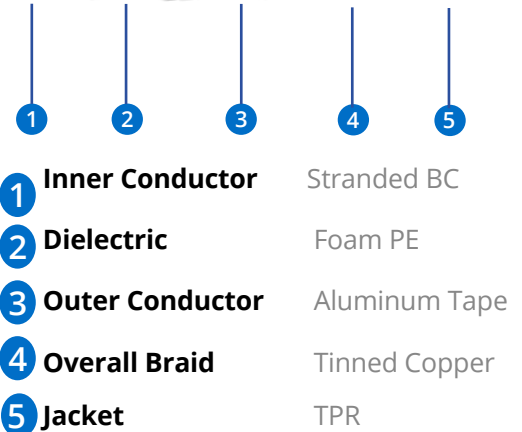
	Units	
Diameter	in (mm)	0.240 (6.096)
Weight	lb/ft (kg/m)	0.034 (0.05)
Minimum Bend Radius	in(mm)	0.75 (19.05)
Operating Temperature	°F (°C)	-40° to 185°(-40 to 85)
Tensile Strength	lb (kg)	80 (36.3)
Bending Moment	ft lb (N-m)	0.125 (0.17)
Flat Plate Crush	lb/in (kg/mm)	13 (0.23)
Storage Temp	°F (°C)	-94 to 185 (-70 to 85)

### Electrical Properties

	Units	
Impedance	Ω	50 +/- 2
Maximum Frequency	GHz	6.0
Capacitance	pF/ft (pF/m)	24.2 (79.4)
Velocity of Propagation		80%
Delay	ns/ft (ns/m)	1.21 (3.97)
Shielding		>90dB minimum
Voltage Withstand	Volts DC	1500
Jacket Spark	Volts RMS	5000
<b>Attenuation</b>	<b>dB/ft</b>	<b>dB/m</b>
900 MHz	0.09	(0.30)
2.5 GHz	0.15	(0.51)
5.8 GHz	0.24	(0.80)

### KEY APPLICATIONS

- Antenna feeder runs
- Inter/intra cabinet jumpers
- Internal component equipment wiring
- GPS system wiring

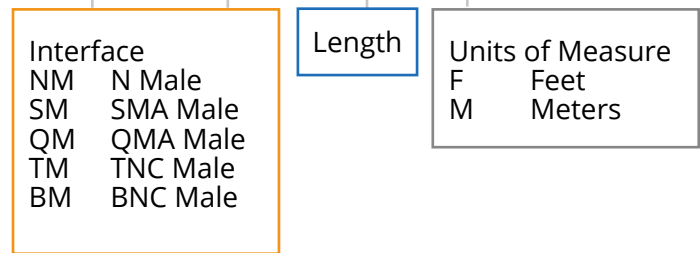


# LMR<sup>®</sup>-240-UF

FLEXIBLE LOW LOSS CABLE ASSEMBLIES

## Ordering Guide

# LUF240- NMNM-3.0 F



Heritage—in the air and on the ground, thousands of assemblies built over decades

Global manufacturing capability: US, Mexico, India & China

Assembled and tested LMR assemblies provide assured performance

**WORLD HEADQUARTERS**  
358 Hall Avenue, Wallingford, CT 06492  
1-800-867-2629



## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Coaxial Cables](#) category:*

*Click to view products by [Amphenol](#) manufacturer:*

Other Similar products are found below :

[89880-003-1000](#) [CY2389-000](#) [8221-010-U1000](#) [9116-010-U500](#) [1322R-010-1000](#) [1807A-B59-U1000](#) [9251-010-1000](#) [9275-010-U1000](#)  
[935240-000](#) [980704-001](#) [CF2823-000](#) [33312-010-500](#) [CZ1589-000](#) [5022W0809-0CS3263](#) [10610-4-4](#) [EF8108-000](#) [535719-000](#) [672525-001](#)  
[144517-000](#) [735A1-008-1000](#) [134655-000](#) [8212-010-U500](#) [480414-000](#) [7915A 009U1000](#) [5024A1311-0](#) [1281S5 010250](#) [1281S5 000250](#)  
[1530A 010U1000](#) [1505A 0081000](#) [9272 006U1000](#) [9248 010U1000](#) [7809WB 010500](#) [9244 0101000](#) [1694A 0081000](#) [1190A 0101000](#)  
[8241F J5C1000](#) [7915A 0091000](#) [TRCH-50-2](#) [9066 0031000](#) [7805R 008100](#) [1674A TIN100](#) [9116SB 0101000](#) [1525A 0031000](#) [9271 0061000](#)  
[1613A 0101000](#) [1807A B591000](#) [5339Q5 009U500](#) [643948 010U500](#) [539945 0091000](#) [9116R 0101000](#)