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LMR-400-UF-FR

The LMR® cable series includes LMR-400-UF-FR, a 50 Ohm coaxial cable built for indoor RF applications where flexibility and fire safety are essential. Featuring a stranded center conductor and a non-halogen, low smoke, fire-retardant jacket, it delivers outstanding performance in environments that require frequent bending or movement. With excellent durability and low loss characteristics, it's ideal for installations demanding both reliability and safety



Stock Code: **54071**

LMR-400 cable/stranded center conductor and FR PE jkt, listed CMR (PCC-FT4)

Specifications

Part Number	LMR-400-UF-FR
Environment	
Jacket	FR-PE
Overall Diameter (mm)	10.287
Overall Diameter (in)	0.405

Weight Kg/m	0.088
Weight lb/ft	0.088
Operating Temp.°C (°F)	-40° to 85°C (-40° to 185°F)
Min. Bend Radius (mm)	25.4
Min. Bend Radius (in)	1

Bending Moment (Nm)	0.67835355
Bending Moment (ft-lb)	0.5
Max Frequency (GHz)	6
Impedance (ohms)	50
Power Handling (DWV)	

Compatible with

[TC-400-4310M-X](#)

[TC-400-716M-X](#)

[TC-400-716M-RA-D](#)

[TC-400-BM-X](#)

[TC-400-BM-RA-D](#)

[TC-400-HNM-RA](#)

[TC-400-MUHF](#)

[TC-400-NF-X](#)

[TC-400-NF-BH-X](#)

[TC-400-NM](#)

TC-400-NM-RP

TC-400-NMC-2

TC-400-NMH-X

TC-400-NMH-RA-D

TC-400-NMH-RA-SS

TC-400-QNM-X

TC-400-SF-X

TC-400-SM-X

TC-400-TM-RP

TC-400-TM-X

TC-400-TM-RA-D

TC-400-TM-RP-RA-D