

PLMR-240 Low-Loss Braided Coaxial Cable

PLMR-240, 50 ohm low-loss braided coax, 1.42mm BC center conductor, 84% velocity, attenuation approx. 17.4dB/100m at 450MHz, 6.10mm OD, 2500V spark test, for antenna feeders and DAS.

IMPEDANCE	OUTER DIAMETER
50±5Ω	**6.1 mm**

PLMR-240 | 50Ω | 50Ω PTL Series Braided Coaxial Cable

Custom lengths, connectors and pre-assembled jumpers are available. Send us your specification for a quotation.

TECHNICAL DATA

Technical parameters

Source: 2026 Technical Selection Manual

STRUCTURE

Outer conductor	self-adhesive aluminum foil + tinned copper braid Nom.4.52
Jacket	PE (super-flexible) 6.1±0.3

ELECTRICAL

Peak power	(kW) 5.6 attenuation shield (>dB) 90

MECHANICAL & ENVIRONMENT

Operating temperature	(°C) -40 to +80 bending radius (mm) 30 ROHS compliant

Product description

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