

PLMR-100 Low-Loss Braided Coaxial Cable

PLMR-100, 50 ohm ultra-small low-loss braided coax, foil+braid composite shield, 66% velocity, 2.67mm OD, for patch jumpers, internal RF links and short feeders.

IMPEDANCE	OUTER DIAMETER
50±5Ω	**2.79 mm**

PLMR-100 | 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

Inner conductor	bare copper wire or copper-clad steel wire 0.46±0.023 2. insulation PE 1.52±0.076
Jacket	PVC PE 2.79±0.14

ELECTRICAL

Peak power	(kW) 0.6 attenuation shield (>dB) 90

MECHANICAL & ENVIRONMENT

Operating temperature	(°C) PVC PE -25 to +70 -40 to +80 bending radius (mm) 14 ROHS compliant

Product description

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