


# PLMR-200 Low-Loss Braided Coaxial Cable

PLMR-200, 50 ohm low-loss braided coax, 1.12mm BC center conductor, 83% velocity, attenuation approx. 23.0dB/100m at 450MHz, 4.95mm OD, for jumper assemblies and in-building coverage.

| IMPEDANCE | OUTER DIAMETER |
|---|---|
| **50±5Ω** | **5.4 mm** |

PLMR-200 | 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.3.90 |
| Jacket | PE (super-flexible) 5.40±0.27 |

### ELECTRICAL

| | |
|---|---|
| Peak power | (kW) 2.5 attenuation shield (>dB) 90 |

### MECHANICAL & ENVIRONMENT

| | |
|---|---|
| Operating temperature | (°C) -40 to +80 bending radius (mm) 25 ROHS compliant |

## Product description

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