

PLMR-400 Low-Loss Braided Coaxial Cable

PLMR-400, 50 ohm low-loss braided coax, 2.74mm center conductor, 85% velocity, attenuation approx. 8.9dB/100m at 450MHz and 19.7dB/100m at 2000MHz, 10.29mm OD, low VSWR, for base station feeders and DAS trunks.

PLMR-400 | 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

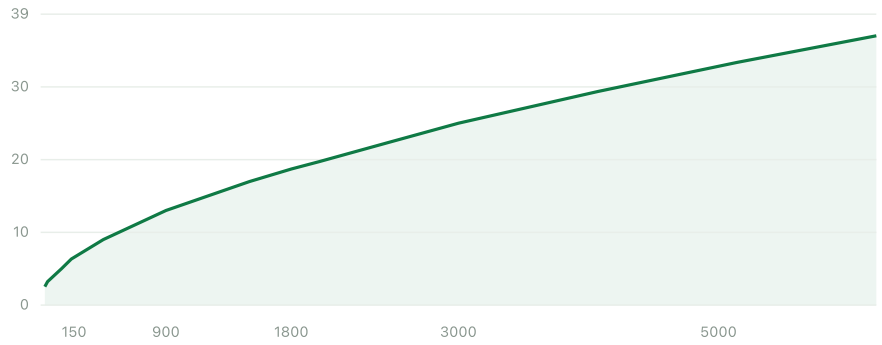
Source: 2026 Technical Selection Manual

STRUCTURE

Jacket	black PE PE 10.16±0.2

ELECTRICAL

ATTENUATION & POWER



Attenuation in dB/100 m at 20 °C, nominal values (±5%).

MHz	dB/100m	MHz	dB/100m
30	2.49	1800	18.4
50	3.18	2000	19.4
150	4.92	2500	22
220	6.23	3000	24.6
450	8.86	4000	28.87
900	12.8	5000	32.81
1500	16.7	6000	36.42

Product description

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