

PTL240UF Ultra Flexible Braided Cable

PTL240 ultra flexible version, smaller bending radius, easier installation.

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

PTL240 UF | 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 1.42±0.071 2. insulation foam PE 3.81±0.19
Outer conductor	self-adhesive aluminum foil + tinned copper braid Nom.4.52
Jacket	PE 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

Introducing the PTL240 Ultra-Flexible 50 Ohm Braiding Cable, a new benchmark in flexible cable technology. This innovative cable is engineered for versatility and resilience, offering a blend of softness and strength that is unmatched in its class. Its unique, supple design allows for easy routing and installation in tight spaces, making it for intricate setups where every inch counts.