

Cabling Solutions for Wireless Application



PPC[®] Broadband Overview

PPC is an innovative, reliable solutions supplier to next generation wireless and broadband service providers. Over nearly 80 years, PPC established itself as a premier innovator within the communications space. As an early innovator of connectors used in CATV and digital cable systems, PPC has pioneered more innovations in connector technologies than any other company in the industry.

In the last decade, PPC has also become a major innovator of fiber and optical network components to the biggest telecommunications companies in the world. Through its advanced fiber test laboratory and strategic growth initiatives, PPC has rapidly expanded its product breadth - today offering comprehensive solutions for Radio Access Network, Central Office, Outside Plant, and Premises applications for network architectures of all types.

This broad range of solutions encompasses fiber product and copper product portfolios, enabling PPC to support customers regardless of network design, component needs, and future plans. Whether an inside plant application, FTTx architecture, or hybrid network topology, PPC is positioned to equip service providers, regardless of need, in all regions of the globe.



Cable Solutions for Wireless Applications

Built on the foundation of its Miniflex[®] and Perfect Link[®] cable families, PPC has established a broad set of fiber and category cable options well-suited for wireless applications. PPC's range of options features patch cords and pigtails, hardened cables, messenger cable, cable-cable-with-ground, and Digital Electricity[™] cables that transmit DC power along the length of cable run.

Product Photo	Product Type	Description	Product Page
	Digital Electricity™ Cables	Belden Digital Electricity (DE) Cables transmit "pulses" of DC power across long distances in a safe, efficient manner.	
	Hardened Category Cable	PPC Hardened Category Cables offer best-in-class mechanical and electrical performance, designed to last decades in the field. The doublejacket shielded design offers improved impact, UV and moisture resistance.	SCAN OR CLICK
	Hardened Category Messenger Cable	PPC Hardened Category Cables offer best-in-class mechanical and electrical performance, designed to last decades in the field. The triplejacket shielded design offers improved impact, UV and moisture resistance, with a messenger for aerial installations.	
- 1000	Low Loss ½" Coaxial Cables	PPC Low Loss ¹ / ₂ " Coaxial Cables for Wireless Transmission allow building owners to support the growing numbers of people and devices utilizing their networks while providing strong signal strength and minimal interference.	
1.1.	Miniflex Patch Cables & Pigtails	Miniflex Patch cables and Pigtails are high performance cables suitable for use in all types of fiber networks. These PPC cables are manufactured using a state-of-the-art controlled manufacturing process to operate over the full range of single-mode and multi-mode wavelengths.	
File 2 Point 2 Point 4 Backet	Perfect Link Category 6 Cable	Perfect Link category cables offer improved signal strength, improved crosstalk performance, enhanced environmental protection, and easy termination while exceeding major industry standards.	
	Perfect Link Category 6A Cable	PPC's Hybrid CAT6A wire "co-jackets" a copper-clad, steel ground wire and a shielded CAT6A cable into a single wire. Maintains the full performance requirements of specialty 5G premises installations.	
	Single-Mode and Multi-Mode Patch Cords	All ceramic ferrules, 100% optically inspected and tested, multiple fiber and cable options, multiple boot styles and colors	SCAN OR CLICK





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