



ITT Cannon Push Pull PL Series

A high quality, versatile and cost effective solution for challenging medical and industrial applications where miniaturized, lightweight and durable connectors are critical to operating performance.

ITT Cannon's PL Series is a 'Plastic Latching' push pull connector that delivers the ultimate in performance when it matters most. Available in 2 to 14 way variants, with durability in excess of 2,000 mating cycles and with 6 keying options and 7 color codings the PL Series is an extremely versatile solution for a wide variety of both disposable and reusable applications.

Cannon's integrated cable assembly solutions combined with intermateability with existing push pull industry solutions ensures the PL Series is the ultimate choice for today's critical applications.



The ITT Cannon Difference

- Global capabilities & local support
- Proven application expertise
- A century of interconnect leadership
- A committed innovator & business partner

Key Features

- Innovative self-latching mechanism enables quick and simple mating & un-mating
- Medical grade quality – lightweight and ruggedized
- 6 keying and 7 color coding options enables wide customization
- Available in 2 to 14 way variants
- Accommodates cable sizes \varnothing 2.7 to 6.5mm
- Fully sterilizable – by gas or steam
- Value added cable assembly solutions available
- Intermateable with existing industry solutions

APPLICATION AREAS



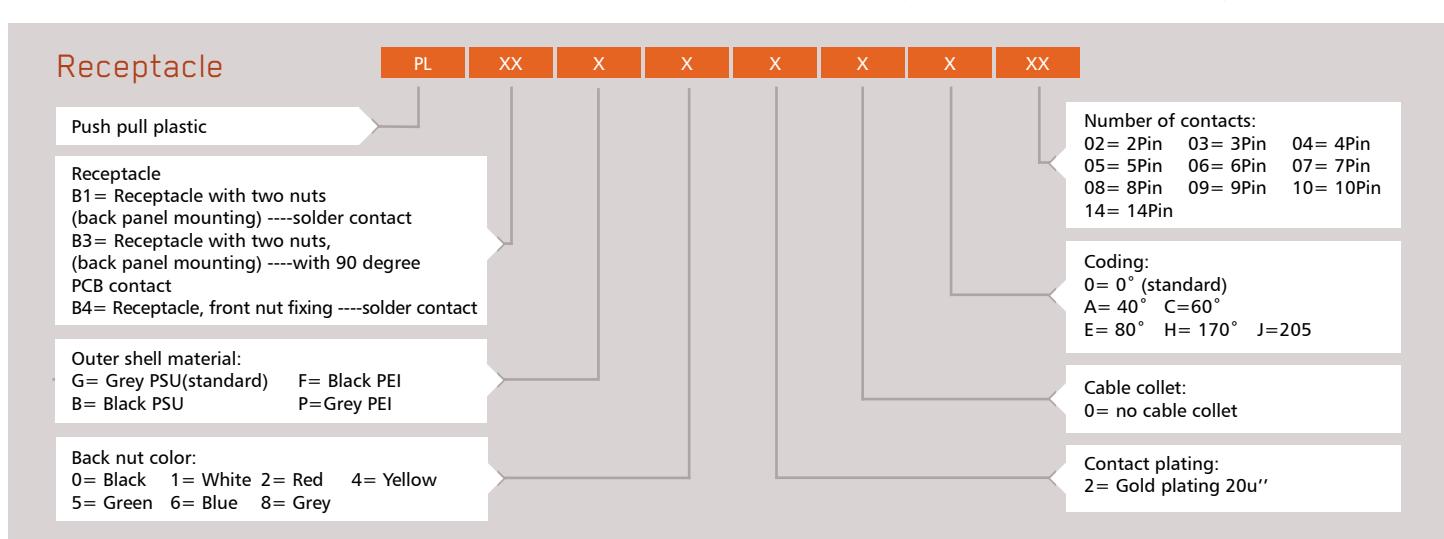
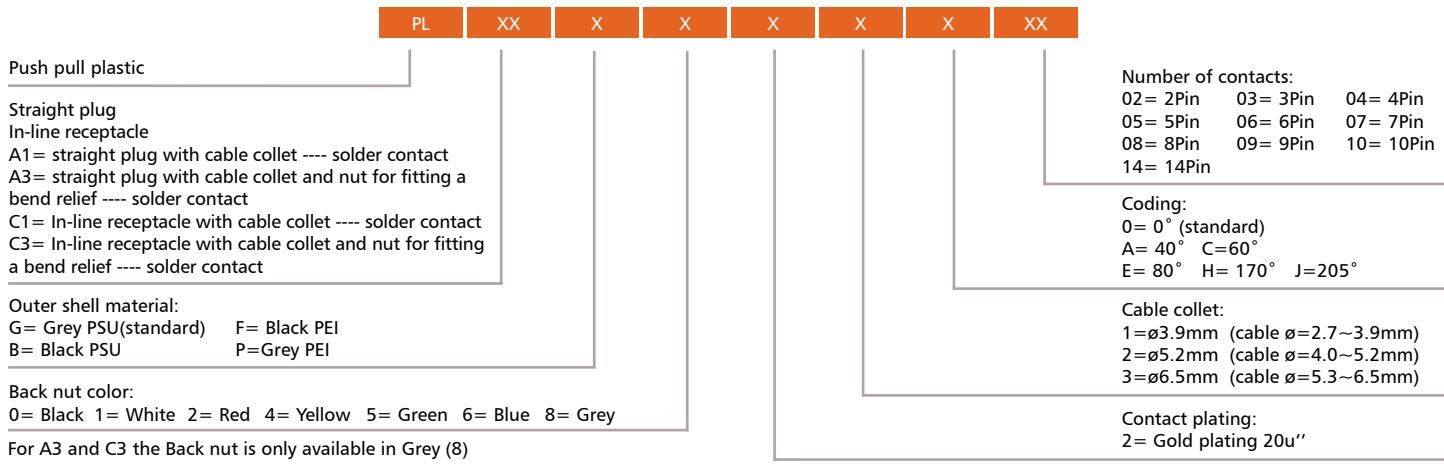
MEDICAL



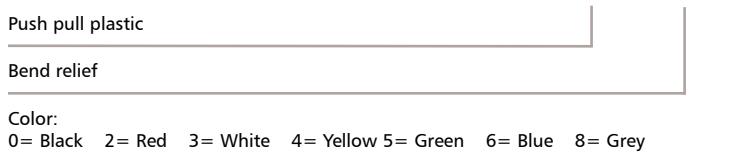
INDUSTRIAL

PL Series - How to order

Straight plug and inline receptacle



Bend relief



Cable n (mm)		
	Min	Max
025	>2.5	3
030	>3.0	3.5
035	>3.5	4
040	>4.0	4.5
045	>4.5	5
050	>5.0	5.5
055	>5.5	6
060	>6.0	6.5

Why ITT

ITT is a focused multi-industrial company that designs and manufactures highly engineered critical components and customized technology solutions. ITT Interconnect Solutions' Cannon brand is a leading global manufacturer of connector products serving international customers in transportation end markets. ITT's Interconnect Solutions business, which also includes the Veam and BIW Connector Systems brand, manufactures and supplies a variety of connectors and interconnects that make it possible to transfer data, signal and power in an increasingly connected world.

Connect with your ITT Interconnect Solutions representative today or visit us at www.ittcannon.com

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