



ITT Cannon Expands Its Ultra-Reliable Circular Portfolio with New Backshell Banding Adapters

Available Now for CA Bayonet and KP* Circular Metal Series

ITT Cannon completes its standard shielding backshell offering with a one-piece “military-grade” backshell with integrated banding area for use with shrink tubes in military and commercial applications. The solution allows for fast assembly and process control using market-established manual and semi-automatic banding tooling for metal bands.

CA B, KPSE, KPT and KPTC banding adapters are available in a variety of harsh environment plating options and feature secure tension lock connection for 360° shielding braids wherever future reparability or maintainability is necessary.

The CANNON Difference:

- Global capabilities and local support
- A strong distribution network
- Proven application expertise
- Over a century of interconnect leadership
- A committed innovator and business partner

Features:

- Cost effective assembly
- Secure tension lock connection
- Process control with locking force-controlled tools
- Assembly process and respective tooling are market standard
- Full range of connector sizes and range of cable outlets covered
- Available in all standard ITT plating options: A34, A232, A233, A240, Cadmium



Applications



*European-manufactured KP Connector Series KPSE, KPT and KPTC

Banding Adapters

For CA Bayonet & KP Series



CA Bayonet (VG95234)



- ~ 140 layouts, 1 to 65 pins
- Reverse bayonet coupling
- Max current up to 250A
- Sealing up to IP68 (1bar / 16h) and IP69k
- Extensive range of backshells and accessories
- VG95234-qualified

Our Backshell offering includes:



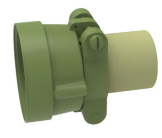
CA Shielded Backshell



CA Shrink Tube Backshell



CA Short Adapter



CA Cable Clamp



CA Flex Tube Adapter



CA PG/ME Adapter



CA 90 Backshell Flex Tube



CA 90 Backshell Cable Clamp

KPSE (VG95328), KPT & KPTC

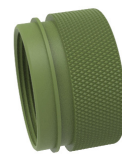


- ~ 140 layouts, 1 to 61 pins
- Bayonet coupling
- Max current up to 13A
- Sealing up to IP68 (0,2bar / 48h)
- Clip-in retention system for fast and simple assembly
- VG95328-qualified

Our Backshell offering includes:



KP Shielded Backshell



KP Shrink Tube Backshell



KP Pressure Nut



KP Cable Clamp



KP Flex Tube Adapter



KP PG/ME Adapter



KP 90 Backshell Flex Tube



KP 90 Backshell Cable Clamp

For more details and full ordering information see the ITT Cannon CA B and KP Catalog.

Why ITT

ITT is a focused multi-industrial company that designs and manufactures highly engineered critical components and customized technology solutions. ITT's Cannon brand is a leading global manufacturer of connector products serving international customers in aerospace, defense, medical, industrial and transportation end markets. ITT's Connector 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.

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