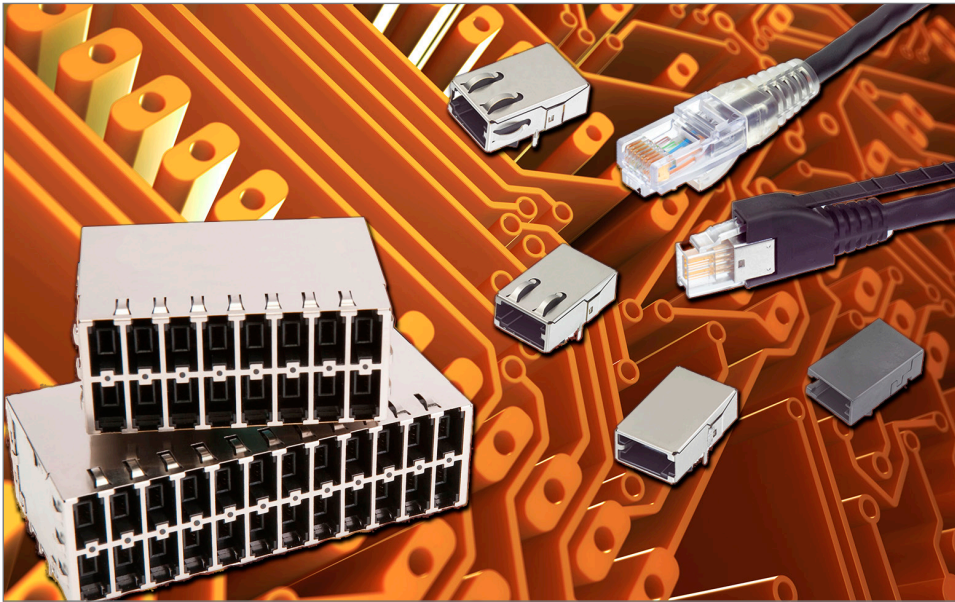


# RJ *point five* Connector System



The RJ *point five* solution utilizes the same footprint for connector modules with integrated magnetics as well as non-integrated connectors.

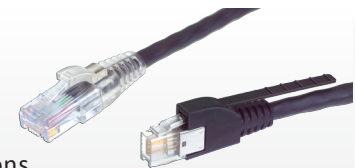
**Bel Stewart Connector's RJ *point five* connector System**, the next generation Ethernet link, provides nearly double the port density when compared to standard RJ45 connector and cabling solutions.

Ideal for OEM's and systems integrators seeking to increase density while also reducing the cost-per-port price point. The RJ *point five* connector and cable system provides the convenience of a single connector per channel solution for maximum port flexibility and efficiency.

This connector system currently supports Gigabit Ethernet speeds for CAT5e cabling and new single port connectors support PoE Plus for mobile and remote applications while providing a migration path to 10GBase-T over CAT6a applications. To learn more visit [www.belstewart.com](http://www.belstewart.com).

## Specifications

- 7 mm centerline port spacing
- Supports CAT5e cabling specifications
- LED light transmission directly through the cable plug
- Maximum height of shielded single ports is 0.330" ( 8.37mm)
- Conductors: 24 AWG, 7/32 stranded
- Integrated cable strain relief and plug shield
- Pull tab for easy removal



Part Number	Performance	Shield	Conn End A	Conn End B	Wiring Pattern	Length
RJP50030AA-A	CAT5e	No	RJ <i>point five</i> Plug	RJ <i>point five</i> Plug	Standard	3.0 meters
RJP50030AB-A	CAT5e	No	RJ <i>point five</i> Plug	RJ-45 Plug, Unshielded	Standard	3.0 meters
RJP50050AA-A	CAT5e	No	RJ <i>point five</i> Plug	RJ <i>point five</i> Plug	Standard	5.0 meters
RJP50050AB-A	CAT5e	No	RJ <i>point five</i> Plug	RJ-45 Plug, Unshielded	Standard	5.0 meters
RJP50075AB-A	CAT5e	No	RJ <i>point five</i> Plug	RJ-45 Plug, Unshielded	Standard	7.5 meters
RJP50075AX-A	CAT5e	No	RJ <i>point five</i> Plug	RJ <i>point five</i> Plug	Cross-Over	7.5 meters

Part Number	Performance	Shield	Shield Type
RJP5-10-0001	CAT5e	No	
RJP5-10-0002	CAT5e	Yes	NF
RJP5-10-0003	CAT5e	Yes	PG
RJP5-10-0004	CAT5e	Yes	PG4

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