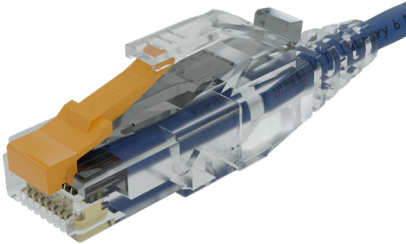# kordz
Connectivity.Assured

Technical Data Sheet

PRO SlimCat™ Crimp Connector and Strain Relief
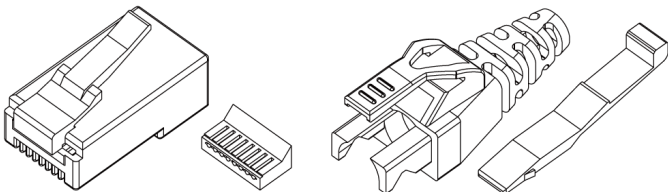
Makes installation easier

The Kordz PRO SlimCat™ RJ45 Crimp Connector is designed specifically for use with the Kordz PRO SlimCat™ Network Cable, and features an innovative composite construction that incorporates a transparent body and a durable snap-proof nylon latch. The strain relief features an optional locking pin to prevent accidental disconnects. This connector is rated for IEEE802.3bt PoE++ at 100W. Match it with other Kordz PRO SlimCat™ components for a complete Kordz ecosystem that delivers 'Connectivity Assured'.

- Enables delivery of ANSI/TIA-568.2-D Category 6 performance up to 50m when paired with Kordz PRO SlimCat™ Network Cables
- Durable snap-proof nylon latch
- Transparent polycarbonate body for termination ease
- Tinted wire-manager for handling ease and insertion verification
- Optional strain relief available featuring a removable locking pin
- IEEE802.3bt 100W PoE++ capable
- UL94 V-0 fire-rated

Technical Specifications	
General Specifications	
Performance Rating	Category 6
Applicable Performance Standards	ANSI/TIA-568.2-D
Power over Ethernet Performance	IEEE 802.3bt PoE++ (max 100W)
Power over Ethernet Tested Standards	IEC 60512-99-002
Shielding Type	Unshielded
Wiring method	T568A | T568B
Dimensions	
Connector / Strain relief Length	22.50mm | 0.89in / 34.6mm | 1.36in
Connector / Strain relief Width	11.68mm | 0.46in / 11.7mm | 0.46in
Connector / Strain relief Height	6.6mm | 0.26in / 8.2mm | 0.32in
Mechanical Specifications	
Housing material	Polycarbonate
Flammability Rating	UL 94 V-0
Housing Colour	Transparent
Contact Type	3 Prongs, Solid / Stranded
Gold Plating	50µ″
Latch Material	Nylon composite

Part No	Type	Gauge	Pieces/ Box	Box Dimension	Master Ctn Qty	Master Ctn Dimension
T2R58M-C62U-CL	RJ45 Connector	28AWG	100pcs	250mm x 250mm x 82mm 9.8in x 9.8in x 3.2in	20boxes	558mm x 298mm x 275mm 22in x 11.7in x 3.2in
T2R58S-C62U-CL	Strain Relief	28AWG	100pcs	250mm x 250mm x 82mm 9.8in x 9.8in x 3.2in	20boxes	558mm x 298mm x 275mm 22in x 11.7in x 3.2in