Written by Frederick Douglas 13 February 2019

Kordz releases the ONE series CAT6 RJ45 and CAT6A RJ45 field termination connectors at ISE 2019, designed to simplify installations and make it easier to quickly efficiently terminate wires at any length.



"We know what a tough job installers have, so the last thing they need is connectivity issues arising from poor cabling and connectors," the company says. "Even with something as small as an RJ45 plug, it's important that these are designed and manufactured correctly, otherwise the connection will inevitably affect the signal integrity. With total reliability from Kordz, it's one thing less for installers to worry about."

The company says the ONE-RJ45 CAT 6 push-through termination connectors work with both solid and stranded cable, 8 pins (gold-plated) and 8 conductors. The large cable openings reduce the distance between wire and contacts, creating optimal performance and reliable connections every time. The Kordz Pass Through CAT6 connectors are designed for fast RJ45 connector installations, with conductors passing through the RJ45 connector for fast wire sequence verification.

Meanwhile the ONE-RJ45 CAT 6A version is fully compliant with ISO/IEC 11801 2.2 Edition Category 6a and ANSI/TIA-568-C.2 Category 6A Standards. It is designed for applications up to 10GBase-T ethernet and exceeds the 500MHz industry standard frequency. Engineered for site termination and installation ease, it offers a fully shielded brass nickel-plated base, bronze nickel-plated cover and gold-plated phosphor bronze contact pins. It is suitable for cable diameters between 6 and 8.5mm, and a compression nut on the back provides strain relief.

Kordz also offers a necessary tool-- the ONE-RJ45TOOL.

Kordz Intros Connectors at ISE

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 $\mathsf{Go}\,\,\underline{\mathsf{Kordz}}$