

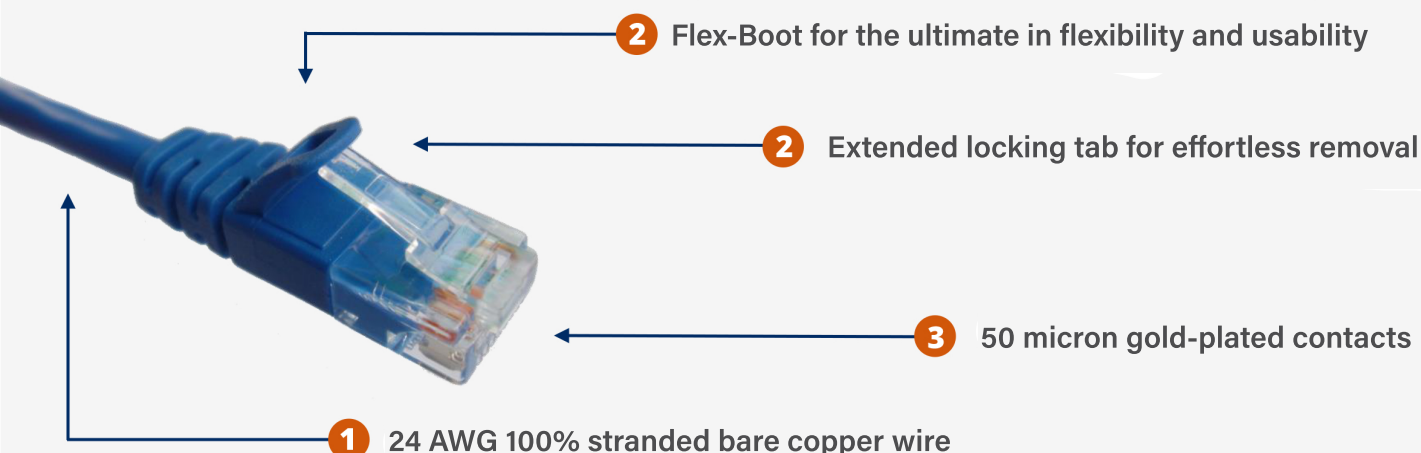


The Performance Series Experience

*"Your hardware decision was the result of careful planning and tireless research...shouldn't the same diligence go into your connectivity? **Performance Series** cables are engineered with the highest quality components and user-friendly features for effortless installations and a lifetime of reliability."*

The Performance Difference		The Performance Benefits	Performance Series	"Cheap" Stuff
100% stranded bare copper wire (required to meet the UL444 Code and TIA-568 specification)	1	Less dropped packets while delivering PoE/PoE+ safely and with predictable reliability	✓	Thinner gauge wire Copper Clad Aluminum (CCA)
Extended locking tab with Flex Boot	2	Effortless removal from high-density switches with recessed ports, plus protection/strain relief	✓	-
50 micron gold-plated contacts	3	Superior electrical contact over the life of the patch cable	✓	Flash plating
Exceptional value		Save money without compromising performance	✓	-
Manufactured in ISO9001 registered facility Independently tested to 350MHz (Cat5e)& 550MHz (Cat6) TIA/EIA Compliant, RoHS Compliant, UL Listed		Consistent quality for maximum throughput and performance	✓	-

All **Performance Series** cables include a Lifetime Warranty and are available in a wide range of stock and custom sizes/colors!





The Ultra Thin Difference



"Simplify cable management, gain valuable rack space, and extend the life of your most densely populated racks and cable pathways with Cat6 28 AWG Ultra Thin cables."

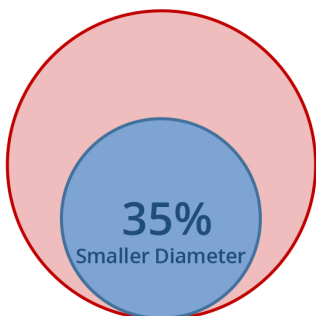
Cat6 28 AWG Advantages	Cat6 28 AWG Benefits	CCI 28 AWG Ultra Thin
Increase fill capacity of existing vertical and horizontal cable pathways by 35% or more	Reduces labor and material costs	✓
Reducing cable bulk can eliminate the need for horizontal cable managers	Increases valuable rack space and lowers installation costs for new builds	✓
Increase airflow to critical equipment	Maximum cooling efficiency for lower operating costs and greater uptime	✓
Increase visibility of switch ports and labels	Allows for direct switch patching, use of high density panels and easier troubleshooting	✓

Available Stock Lengths : 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 14, 20, and 25 Foot

Available Stock Colors : Black, Blue, Gray, White, Green, Red, Orange, Yellow, Purple

24AWG Cat6 Patch Cord

0.22" Diameter

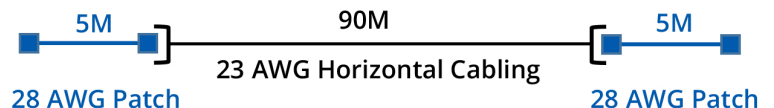


0.14" Diameter

28AWG Cat6 Ultra Thin

28 AWG Cable Usage Guidelines

- Maximum channel length is 90 meters due to increased attenuation of 28 AWG conductors ie:



- Supports PoE, PoE+, and PoE++ however smaller bundle sizes are necessary to meet 15°C temp rise

Max. Cable Bundle Size

PoE/PoE+	PoE++
48	24