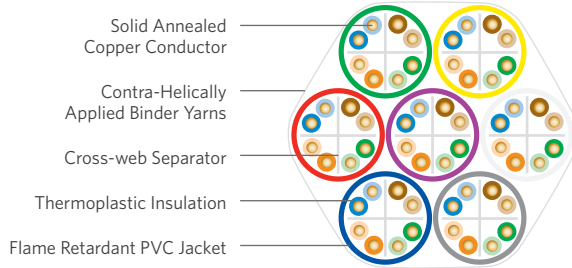


Bundled Category 6



SPECIFICATIONS

Conductor	Solid annealed copper
AWG (mm)	23 (0.57)
Insulation	CMR: Thermoplastic CMP: FEP
Insulation Colors	Pair 1: ColorTip Light Blue, Blue Pair 2: ColorTip Light Orange, Orange Pair 3: ColorTip Light Green, Green Pair 4: ColorTip Light Brown, Brown
Separator	Cross-web
Jacket	CMR: Flame retardant (FR) PVC CMP: FR, low smoke PVC
Characteristic Impedance (Ohms)	100 ± 15
Nominal Velocity of Propagation (%)	CMR: 68 CMP: 71
Component Performance Compliance	UL 444 CSA C22.2 No. 214-08 UL 1666 NFPA 262 ANSI/TIA-568-C.2 Article 800, NEC (NFPA 70) RoHS-compliant
Component NRTL Programs	UL, c(UL) Listed CMR UL, c(UL) Listed CMP

PART NUMBERS AND PHYSICAL CHARACTERISTICS

Listing	Part Number	Cable Sub-units	Jacket Colors*	Nominal Diameter in (mm)	Approx. Weight lbs./kft (kg/km)	Standard Length ft (m)	Reel Size F x T x D (in)
CMR	56-202-2A	2	Blue, Gray	0.44 (11.2)	48 (106)	2,500 (762)	30 x 18 x 12
CMR	56-202-3A	3	Blue, Gray, White	0.48 (12.1)	72 (159)	2,500 (762)	30 x 18 x 12
CMR	56-202-4A	4	Blue, Gray, White, Yellow	0.53 (13.6)	97 (213)	2,500 (762)	30 x 18 x 12
CMR	56-201-5A	5	Blue, Gray, White, Yellow, Green	0.61 (15.5)	121 (266)	2,500 (762)	30 x 18 x 12
CMR	56-201-6A	6	Blue, Gray, White, Yellow, Green, Red	0.70 (17.8)	145 (319)	2,500 (762)	30 x 18 x 12
CMR	56-201-7A	7	Blue, Gray, White, Yellow, Green, Red, Purple	0.70 (17.8)	176 (387)	1,000 (305)	30 x 18 x 12
CMP	56-202-2B	2	Blue, Gray	0.48 (12.1)	57 (126)	2,500 (762)	30 x 18 x 12
CMP	56-202-3B	3	Blue, Gray, White	0.51 (13.0)	86 (189)	2,500 (762)	30 x 18 x 12
CMP	56-202-4B	4	Blue, Gray, White, Yellow	0.57 (14.6)	115 (252)	2,500 (762)	30 x 18 x 12
CMP	56-201-5B	5	Blue, Gray, White, Yellow, Green	0.64 (16.3)	143 (315)	2,500 (762)	30 x 18 x 12
CMP	56-201-6B	6	Blue, Gray, White, Yellow, Green, Red	0.71 (18.1)	172 (378)	2,500 (762)	30 x 18 x 12
CMP	56-201-7B	7	Blue, Gray, White, Yellow, Green, Red, Purple	0.71 (18.1)	201 (441)	1,000 (305)	30 x 18 x 12

*Other jacket color combinations available.

JACKET COLORS

Blue	Gray	White	Yellow	Green	Red	Purple
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PRODUCT DESCRIPTION

Superior Essex Bundled UTP cables reduce the amount of cable pulls in an installation and simplify cable management. These bundled cables consist of multiple Category 6 compliant cables bundled together and bound by contra-helically applied binder yarns. The binder configuration allows for easy breakout and offers greater flexibility compared to an overjacket design. Contrasting jacket colors allow for easy identification.

APPLICATIONS

- 10BASE-T through 1000BASE-T Ethernet
- Power over Ethernet (PoE) - IEEE 802.3af
- PoE+ - IEEE 802.3at Type 1 and 2
- ATM and token ring

FEATURES

- Binding of multiple UTP cables
- Multiple construction options (2 to 7 cable sub-units)
- Warranted with numerous connectivity manufacturers
- ColorTip™ circuit identification system
- Flexible, dual binder yarns, contra-helically applied

BENEFITS

- Reduces installation time
- Improves cable management
- Sizes available for small and large projects
- Easily identifiable conductor mates, even in low light environment
- Maintains maximum flexibility and allows for easy breakout