

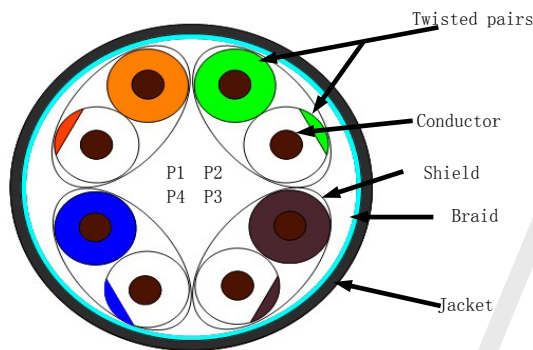


1000ft 4 Pair Cat6a Stranded (SSTP) FT4/CMR Bulk Cable

BK-C6AST-4xxS - Specifications

Description

This bulk riser rated Cat6a cable is 1000 feet in length and consists of 4 pairs of 26AWG stranded wires with individually foil shielded pairs plus an overall braid. It is typically used to manufacture shielded Cat6a patch cables and terminated with shielded RJ45 plugs.



Physical Characteristics

Lengths Available	1000 foot [305m] Pull Box
Color	Black / Blue / Green / Grey / Red / White / Yellow
Cable Diameter	6.80 mm
Number of Pairs	4 Pairs
Wire Gauge	26 AWG Stranded
Conductor Material	100% Bare Copper
Construction	7/0.16±0.008 mm
Stranded Diameter	0.6 mm
Insulation	PE
Insulation Nominal Thickness (mm)	0.22mm
Insulation Diameter (±0.005)	1-1.05
Jacket Material	PVC - Polyvinyl Chloride
Jacket Rating	CMR/FT4 [Riser Rated]
Jacket Outer Diameter (±0.2mm)	6.0
Jacket Nominal Thickness (mm)	0.5 - 0.6

Temperature Rating	75 deg C
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Electrical Characteristics

Before Aging	Insulation Tensile Strength: >1.68 Kgf/mm2
	Elongation (%): >300
Aging Condition (°C x hrs)	100x168
After Aging	Jacket Tensile Strength: >1.41 Kgf/mm2
	Elongation (%): >=100

Approvals/Environmental

ETL, c(UL)us, RoHS	Yes
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Packaging Information

Package Quantity	1
Product Weight	25.96 lbs [11.77 kg]