

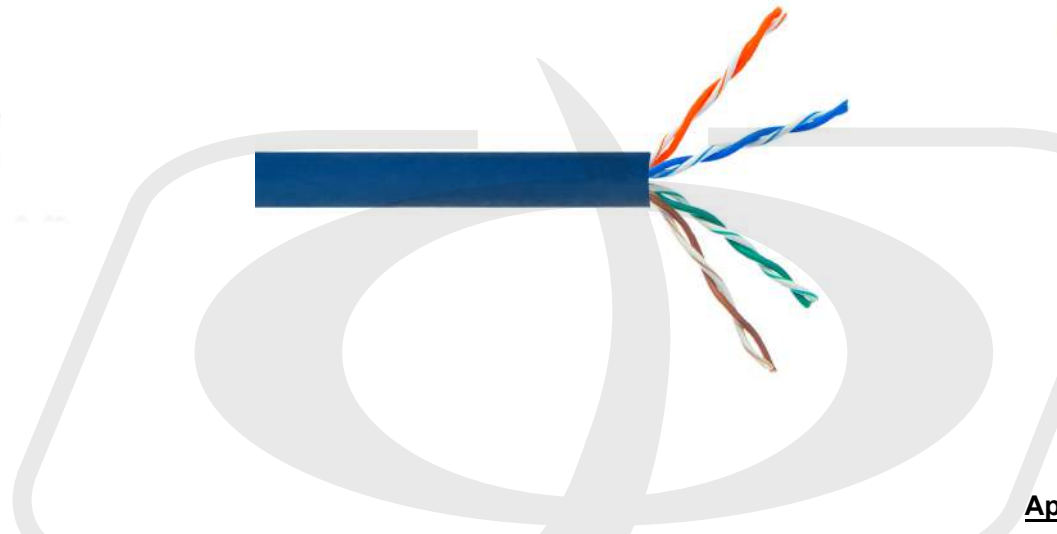
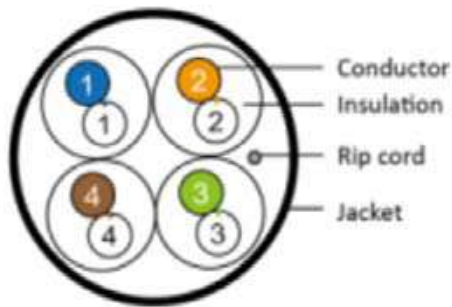


Cat5e Solid U/UTP 350MHz 24AWG CMR Riser Bulk Cable

BK-C5E400-xx - Specifications

Description

This bulk CAT5e riser rated cable consists of 4 pairs of 24AWG solid bare copper wires. It is typically used in riser environments as premise wiring and terminated from a patch panel to a Cat5e jack.



Physical Characteristics

Lengths Available	1000 foot [305m] Pull Box
Color	Black/Blue/Grey/Red/White
Cable Diameter	5.00mm
Wire Gauge	24AWG Solid
Insulation	0.9mm Color-coated PE * 4 Pairs
Conductor Material	100% Bare Copper - Oxygen-Free
Shielding	None
Jacket Material	PVC - Polyvinyl Chloride
Jacket Rating	CMR [Riser Rated]

Frequency	350MHz
Fluke® CAT6 Channel Test	Yes
Fluke® CAT6 Permalink Test	Yes
Fluke® CAT6 Patch Cable Test	Yes
Operating Temperature	-20°C ~ 75°C

Approvals

c(ETL)us	Yes
ISO/IEC 9001	Yes
ANSI/TIA-568.C.2	Yes

Environmental

RoHS	Yes
Conflict Minerals Compliant	Yes

Packaging Information

Package Quantity Cable	1 Pull Box
Length	1000ft
Product Weight	39.66 lbs



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Frenquency	Impedance	RL	Attenuation	NEXT	NEXT Power Sum dB	ELFECT	PSELFEXT
MHz	Ohm	dB	dB/100m	dB	dB	dB	dB
1.0	100±15	20.0	2.0	65.3	63.2	63.8	60.8
4.0	100±15	23.0	4.0	56.3	53.3	51.7	48.7
8.0	100±15	24.5	5.7	51.8	48.8	45.7	42.7
10.0	100±15	25.0	6.4	50.3	47.3	43.8	40.8
16.0	100±15	25.0	8.1	47.3	44.2	39.7	36.7
20.0	100±15	25.0	9.2	45.8	42.8	37.8	34.8
25.0	100±15	24.3	10.3	44.3	41.8	35.8	32.8
31.25	100±15	23.6	11.6	42.9	39.9	33.9	30.9
62.50	100±15	21.5	16.8	38.4	35.4	27.8	24.9
100.0	100±15	20.1	21.7	35.3	32.3	23.8	20.8
155.0	100±20	19.0	27.7	32.5	29.4	19.9	16.9
200.0	100±20	19.0	32.0	30.8	27.8	17.7	14.7
250.0	100±22	18.0	36.4	29.3	26.3	15.8	12.8
300.0	100±22	18.0	40.5	28.2	25.2	14.2	11.2
310.0	100±22	18.0	41.3	27.9	24.9	13.9	10.9

Printing:

CAT5E 350MHz 24AWG 4P U/UTP CMR (-20C to +75C) ANSI/TIA 568.C.2 c(ETL)us 5011541 RoHS <Manufacture date> 002FT-----1000FT