

Copper Cable, category 6A, 4 pair, F/FTP, LSZH, 23 AWG, 500 m, white



**OBSOLETE**

**Replaced By**

884041954/16

CS44Z3 Category 6A F/FTP Cable, low smoke zero halogen, white jacket, 4 pair count,

CS44Z3 WHT C6A 4/23 F/FTP RL 500M 1640 ft (500 m) length, reel

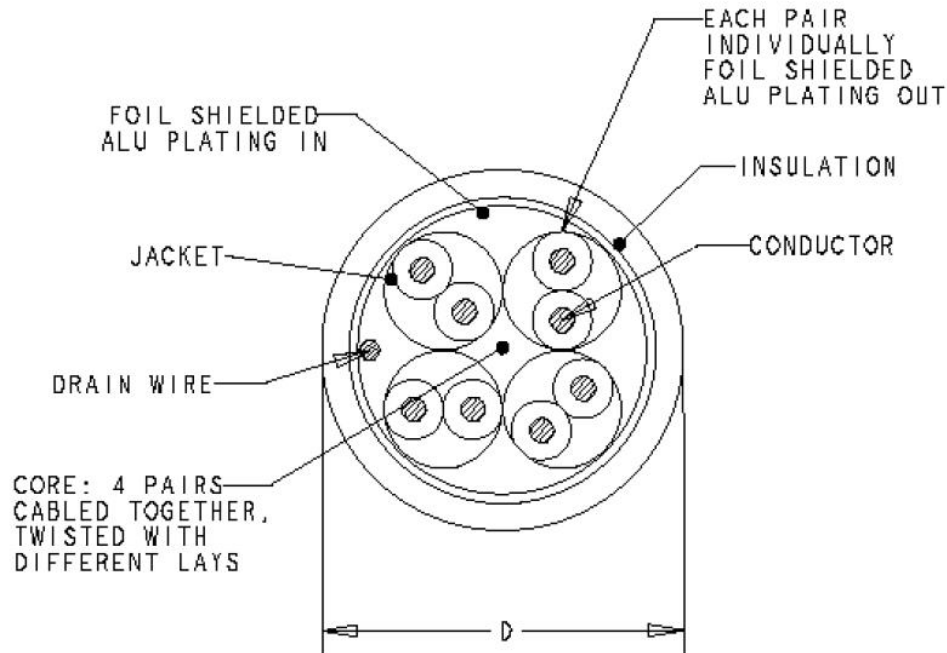
Product Classification

Portfolio	NETCONNECT®
Product Type	Twisted pair cable
Regional Availability	EMEA

Standards And Qualifications

EN50575 CPR Cable EuroClass Dca | s2 | d1 | a1

Cross Section Drawing



## Construction Materials

<b>Jacket Material</b>	Low Smoke Zero Halogen (LSZH)
<b>Conductor Material</b>	Bare copper
<b>Insulation Material</b>	Polyolefin
<b>Shield (Tape) Material</b>	Aluminum/Polyester

## Dimensions

<b>Cable Length</b>	500 m   1640 ft
<b>Cable Weight</b>	48.50 kg/km
<b>Diameter Over Jacket, nominal</b>	7.000 mm   0.276 in

## Electrical Specifications

<b>ANSI/TIA Category</b>	6A
<b>Nominal Velocity of Propagation (NVP)</b>	79 %
<b>Operating Voltage, maximum</b>	80 V
<b>Transmission Standards</b>	ANSI/TIA-568-C.2   CENELEC EN 50288-6-1   ISO/IEC 11801 Class E

## Environmental Specifications

<b>Operating Temperature</b>	-20 °C to +60 °C (-4 °F to +140 °F)
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## General Specifications

<b>Cable Type</b>	F/FTP (shielded)
<b>Packaging Type</b>	Reel
<b>Pairs, quantity</b>	4
<b>Cable Component Type</b>	Horizontal
<b>Jacket Color</b>	White
<b>Conductor Gauge, singles</b>	23 AWG
<b>Conductor Type, singles</b>	Solid

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
RoHS 2011/65/EU	Compliant
CENELEC	EN 50575 compliant, Declaration of Performance (DoP) available

