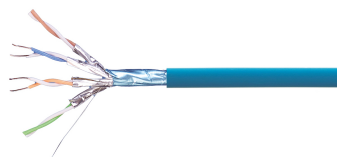


4-1499389-5 | TE64ORF-BL02



640 Series Copper Cable, category 6A, 4 pair, FTP, CMR rated, 1000 ft reel, blue

OBSOLETE

Replaced By:

UN884018404/10 CS44R ETL Verified Category 6A F/UTP Cable, non-plenum, blue jacket, 4 pair count, 1000 ft (305 m) length reel
CS44R BLU C6A 4/23 F/UTP RL 1KFT

Product Classification

Regional Availability	Asia Latin America North America
Portfolio	NETCONNECT®
Product Type	Twisted pair cable
Product Series	640 Series

General Specifications

Product Number	640R
ANSI/TIA Category	6A
Cable Component Type	Horizontal
Cable Type	F/FTP (shielded)
Conductor Type, singles	Solid
Conductors, quantity	8
Jacket Color	Blue
Pairs, quantity	4
Transmission Standards	ANSI/TIA-568.2-D CENELEC EN 50288-6-1 ISO/IEC 11801 Class E

Dimensions

Cable Length	304.8 m 1000 ft
Diameter Over Jacket, nominal	6.985 mm 0.275 in
Conductor Gauge, singles	24 AWG

Electrical Specifications

Operating Voltage, maximum	80 V
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Remote Powering Fully complies with the recommendations set forth by IEEE 802.3bt (Type 4) for the safe delivery of power over LAN cable when installed according to ISO/IEC 14763-2, CENELEC EN 50174-1, CENELEC EN 50174-2 or TIA TSB-184-A

Safety Voltage Rating 150 V

Material Specifications

Conductor Material Bare copper

Insulation Material Polyolefin

Jacket Material PVC

Environmental Specifications

Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F)

Environmental Space Non-plenum

Packaging and Weights

Cable weight 71.432 kg/km | 48 lb/kft

Packaging Type Reel

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

