

640 Series Copper Cable, category 6A, 4 pair, UTP, CMP rated, 1000 ft reel, red

OBSOLETE

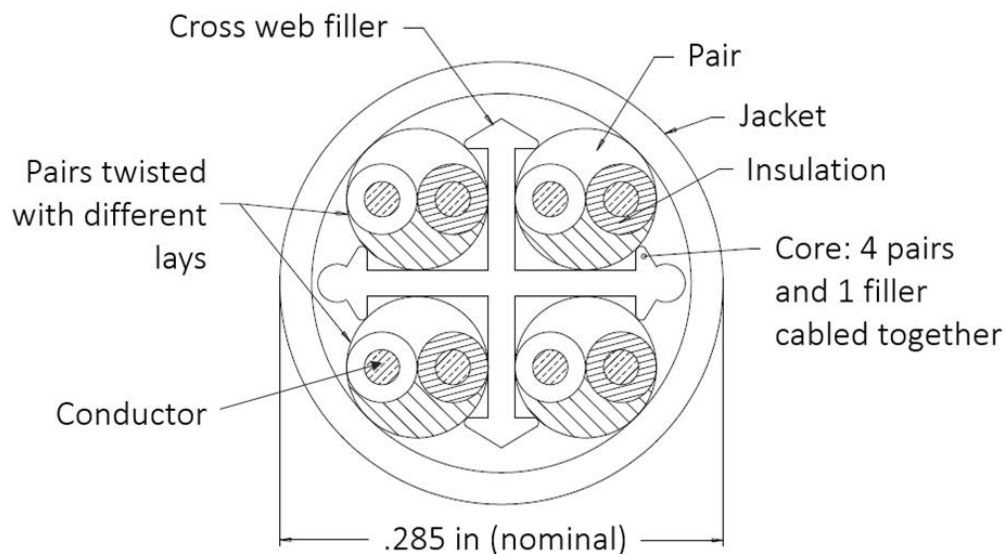
Replaced By

UN874027204/10 CS44P ETL Verified Category 6A U/UTP Cable, plenum, red jacket, 4 pair count, 1000 ft (305 m) length reel
CS44P RED C6A 4/23 U/UTP RL 1KFT

Product Classification

Portfolio	NETCONNECT®
Product Series	640 Series
Product Type	Twisted pair cable
Regional Availability	Asia Australia/New Zealand EMEA Latin America

Cross Section Drawing



Construction Materials

Jacket Material	Fire retardant PVC
Conductor Material	Bare copper
Insulation Material	Fluoropolymer

Dimensions

Cable Length	305 m 1000 ft
Cable Weight	41.00 lb/kft
Diameter Over Jacket, nominal	7.239 mm 0.285 in

Electrical Specifications

ANSI/TIA Category	6A
Operating Voltage, maximum	80 V
Transmission Standards	ANSI/TIA-568-C.2 CENELEC EN 50288-6-1 ISO/IEC 11801 Class E
Safety Voltage Rating	300 V

Environmental Specifications

Environmental Space	Plenum
Smoke Test Method	CMP
Flame Test Method	NEC Article 800 UL 444

Operating Temperature -20 °C to +75 °C (-4 °F to +167 °F)
Storage Temperature -20 °C to +75 °C (-4 °F to +167 °F)

General Specifications

Cable Type U/UTP (unshielded)
Packaging Type Reel
Pairs, quantity 4
Cable Component Type Horizontal
Jacket Color Red
Product Number 640P
Conductor Gauge, singles 23 AWG
Conductor Type, singles Solid
Conductors, quantity 8

Regulatory Compliance/Certifications

Agency
RoHS 2011/65/EU

Classification
Compliant

