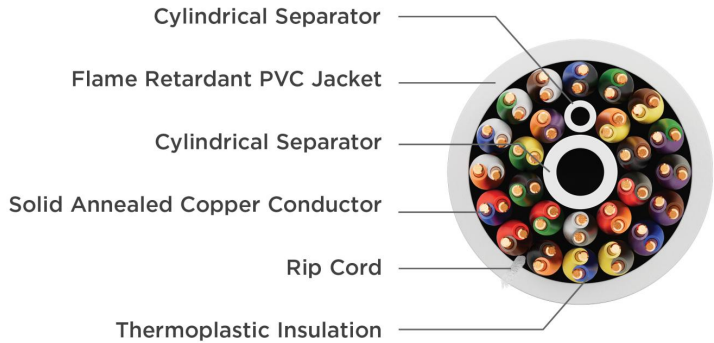


Premises Copper > Category 5e > UTP > Plenum > 4 Pairs > 24 AWG

25X24 MARATHON C5E 1K FT Reel

CMP

Part Number: 51-478-48
Status: Available



MADE
IN THE **USA**

GENERAL SPECIFICATIONS

Jacket	PVC
Jacket Color	White
Ripcord	Yes
End User Application	Enterprise, Residential, LAN
Environment	Indoor
Standards Compliance	UL 444 CSA C22.2 No. 214-08 UL 1666 NFPA 262 ANSI/TIA-568.2-D ANSI/ICEA S-90-661-2012 Article 800, NEC (NFPA 70) RoHS-compliant/RoHS 2-compliant
NRTL Programs	UL, c(UL) Listed CMP

COPPER SPECIFICATIONS

Pair Count	25
Conductor	Solid annealed copper
Conductor Count	50
AWG (mm)	24 (0.51)
Insulation	FEP
Insulation Colors	Color Tip®: Light Blue, Blue, Light Orange, Orange, Light Green, Green, Light Brown, Brown

COPPER SPECIFICATIONS

Separator	Cylindrical Separator
Characteristic Impedence (Ohms)	100 ± 15
Voltage Rating	300
Nominal Velocity of Propagation (%)	74

ENVIRONMENTAL SPECIFICATIONS

Operating Temp. Range	-20/+90
Storage/Shipping Temp. Range	-40/+75

PHYSICAL CHARACTERISTICS

Pallet Quantity (ft)	4000
Package Length	1000
Package Type	Reel
Packages per Pallet	4

Product Description

25-Pair Power Sum Category 5e UTP cables are designed to provide support for both backbone and horizontal applications. These applications include inter-closet backbone links, equipment cabling between cross connect and hub equipment and zone distribution horizontal cabling between wiring closets and multiple work area transition points. The cable is Available in CMP and CMR ratings and is UL® verified to meet all requirements of ANSI/TIA-568.2-D.

Applications

- 10BASE-T through 1000BASE-T Ethernet
- Power over Ethernet (PoE) - IEEE 802.3bt Type 1 to 4
- ATM and token ring

Features

- Small outside diameter
- Vibrant insulation colors
- Flexible jacket material
- Marked in feet and meters

Benefits

- Easier identification of conductors
- Easier identification of conductors
- Ease of use during installation
- Dual length marking complies with government, military and international requirements

SUSTAINABILITY CERTIFICATIONS

