

# CorData Labs Category 5e 350 MHz CMR

## Product Description

CorData Labs Category 5e CMR is a TIA/EIA 568-B.2 compliant 4-pair UTP cable at a cost-effective price. The cable is sweep tested to 350 MHz for added reliability. In addition, the cable utilizes Countdown footage marking, which allows the installer to determine the remaining length of cable in the box.



## Standards Compliance

UL Verified to Category 5e  
UL 444, UL Listed CMR (UL 1666)  
ISO/IEC 11801  
ANSI/TIA/EIA 568-B.2  
ANSI/ICEA S-90-661-2002  
RoHS Compliant

## Applications

10BASE-T through 1000BASE-T Ethernet,  
ATM and Token Ring

## Part Numbers and Packaging

Part #	Jacket Color	Package
U5E4RBLBX	Blue	1000' Box
U5E4RGYBX	Gray	1000' Box
U5E4RWHBX	White	1000' Box
U5E4RYLBX	Yellow	1000' Box

## Physical Characteristics

Pair Count	4
Conductor	24 AWG (0.5 mm) Solid Annealed Bare Copper
Insulation	Thermoplastic
Jacket Material	Flame Retardant PVC (Polyvinyl Chloride)
Nominal Diameter	0.20 inches (5.1 mm)
Nominal Weight	19 lbs/kft (28 kg/km)

## Electrical Parameters

Impedance, nominal	100 $\Omega$
Delay Skew, max.	45 ns / 100 m
Velocity of Propagation, nominal	71 %
DC Resistance, max.	9.38 $\Omega$ / 100 m
Resistance Unbalance, max.	5.0 %