



CONTRACTOR	
PROJECT	DATE
PREPARED BY	MODEL : WC CAT5E100BCCA

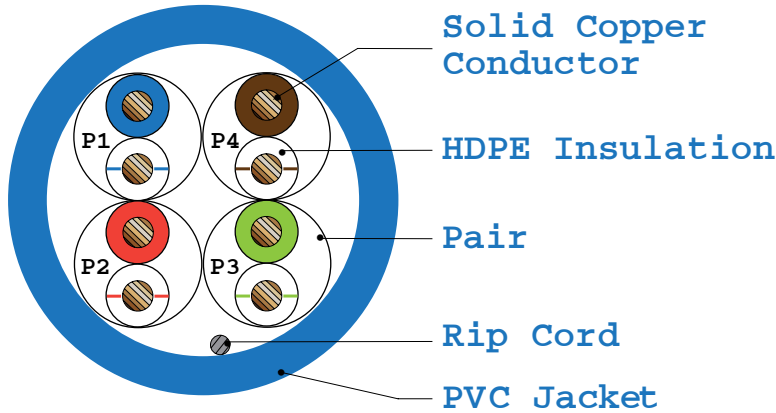
## SERIES SPECIFICATIONS

CAT 5E 100MHz, 1000 FT Pull Box

- 24AWG U/UTP, 4 Pair
- Conductor: Copper Clad Aluminum (CCA)
- Easy to use pull box
- Exceeds EIA/TIA 568C.2 Cat 5e standards
- ISO/IEC 11801



## LINE DRAWING



PAIR	COLOR CODING
P1	BLUE-WHITE/BLUE
P2	ORANGE-WHITE/ORANGE
P3	GREEN- WHITE/GREEN
P4	BROWN- WHITE/BROWN

*Color hues may vary slightly from those pictured.*

## CONSTRUCTION

### Conductor Material

Solid-Bare Copper

### Conductor O.D.

0.500 ±0.005mm

### Insulation Material

HDPE

### Insulation Diameter

0.88 ±0.03mm

### Sheath Material

PVC

### Sheath Thickness

0.50 ±0.05mm

### External O.D.

5.0 ±0.4mm

### Cable Construction

24AWG U/UTPx4P

### Ripcord

Nylon

APPLICATION AND PERFORMANCE SPECIFICATION INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTIFICATION



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## ELECTRICAL SPECIFICATIONS

**1.0-100.0MHz Impedance( $\Omega$ )**  
100  $\pm$ 15

**1.0-100.0MHz Delay Shew (ns/100m)**  
 $\leq$ 45

**DC Conductor Resistance Unbalance(%) max**  
5.0

**Capacitance(nF/100m) max**  
5.6

**DC Resistance $\Omega$ /100m) max**  
9.5

**NVP**  
69%

**Temp. Rating**  
-40°C ~ 75°C

**Voltage Rating**  
300V

**1.0-350.0MHz Impedance( $\Omega$ )**  
100  $\pm$ 15

## CERTIFICATIONS/WARRANTY

### Listing

c-UL-us Listed

### RoHS

RoHS compliant

### Warranty

Guaranteed for one year from the purchase date of the product, against mechanical defects in manufacturing.

## ORDERING INFORMATION

**Box Qty :** 1000Ft.

**Carton Qty. :** 2000Ft.

Part Code	IMS Code	Color	Pallet Qty.	Package Type
WC CAT5E100BCCA	0315-1188	Blue	36,000 Ft.	Pull Box

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