

## CABLE UTP CAT6 80% COBRE BLANCO 305M

C723

### DESCRIPTION

UTP CAT6 4Pair 23AWG Solid CCAE  
PVC CM Jacket 1000ft

### FEATURES

- High-Performance Data Cable
- CAT6 Unshielded Twisted Pairs
- Easily Identified Color-Striped Pairs
- CM Jacket 23WG Solid CCAE
- Exceeds TIA/EIA-568C, ISO/IEC 11801

### APPLICATION

High Speed Horizontal Cabling  
100 Mbps TPODI, 1000 Base T, 622 Mbps ATM  
IEEE802.3/IEEE802.5, 10 Base-T, 100 Base-T4  
1000 Base-X, 100 Base-VG, Gigabit Ethernet

### MODEL

| No      | Length       | Color  |
|---------|--------------|--------|
| 130200L | 1000ft(305m) | Gray   |
| 130201L | 1000ft(305m) | White  |
| 130202L | 1000ft(305m) | Red    |
| 130203L | 1000ft(305m) | Orange |
| 130204L | 1000ft(305m) | Yellow |
| 130205L | 1000ft(305m) | Green  |
| 130206L | 1000ft(305m) | Blue   |

### SPECIFICATION

#### Technical Data

|                    |                             |
|--------------------|-----------------------------|
| Rated Temperature  | 70 °C                       |
| Rated Voltage      | 30V                         |
| Reference Standard | EIA/TIA 568 & ISO/IEC 11801 |

#### Conductor

|                    |                         |
|--------------------|-------------------------|
| Material           | Solid CCAE              |
| AWG                | 23AWG                   |
| Conductor Diameter | 4 × 2 × 1/0.57 ± 0.01mm |

#### Insulation

|                     |               |
|---------------------|---------------|
| AVG. Thickness      | HDPE          |
| Insulation Diameter | 0.23mm        |
|                     | 0.98 ± 0.01mm |

#### High twisted & Ripcord

#### Separator

#### Jacket

|                |               |
|----------------|---------------|
| AVG. Thickness | PP            |
| Outer Diameter | PVC CM        |
| Color          | 0.58 ± 0.01mm |
| Marking        | 6.0 ± 0.02mm  |
| Color of Pairs | WHITE         |
| Pair 1         | Available     |
| Pair 2         | Blue          |
| Pair 3         | Orange        |
| Pair 4         | Green         |
|                | White-Blue    |
|                | White-Orange  |
|                | White-Green   |
|                | White-Brown   |

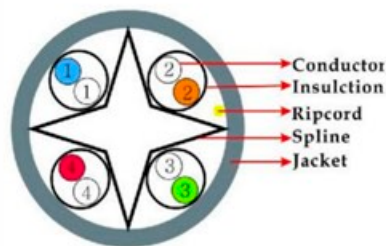
### PERFORMANCE

#### Mechanical Properties

|                           |                                |
|---------------------------|--------------------------------|
| PVC Tensile Strength(Mpa) | ≥ 12.8                         |
| Bending Radius            | ≥ 4xOD(without load)           |
| Temperature range         | during operation: -40°C ~ 75°C |

#### Electrical Properties

|                               |                           |
|-------------------------------|---------------------------|
| DC resistance                 | Max 13 Ω / 100 m at 20 °C |
| Max. Con. DC resistance       | 95 ohms/km at 21 °C       |
| 1.0 - 100 MHz Impedance       | 100 ± 15 (Ohms)           |
| 100 - 250 MHz Impedance       | 100 ± 15 (Ohms)           |
| 250 - 550 MHz Impedance       | 100 ± 35 (Ohms)           |
| 1.0 - 250 MHz Delay Skew      | ≤ 45                      |
| Pair-to-ground Cap. Unbalance | ≤ 330                     |
| Resistance Unbalance          | ≤ 5%                      |



## DESCRIPCIÓN

- Cable utp categoria 6 ccae (80% cobre)  
4pares - 2\*0.57mm 23awg - 75 degree  
presentacion en 305 metros - color blanco  
bajo norma ul



CAT 6 - 80% COBRE - 23 AWG