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 TPDDI , 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		**Solid CCAE**
Material		CCAE
AWG		23AWG
Conductor Diameter		4 × 2 × 1/0.57 ± 0.01mm
Insulation		**HDPE**
AVG. Thickness		0.23mm
Insulation Diameter		0.98 ± 0.01mm
High twisted & Ripcord		**Yes**
Separator		**PP**
Jacket		**PVC CM**
AVG. Thickness		0.58 ± 0.01mm
Outer Diameter		6.0 ± 0.02mm
Color		WHITE
Marking		Available
Color of Pairs		
Pair 1	Blue	White-Blue
Pair 2	Orange	White-Orange
Pair 3	Green	White-Green
Pair 4	Brown	White-Brown

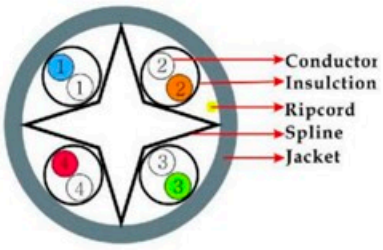
PERFORMANCE

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 ºC
Max. Con. DC resistance	95 ohms/km at 21 ºC
1.0 - 100 MHz Impendance	100 ± 15 (Ohms)
100 - 250 MHz Impendance	100 ± 15 (Ohms)
250 - 550 MHz Impendance	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

