



CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL:

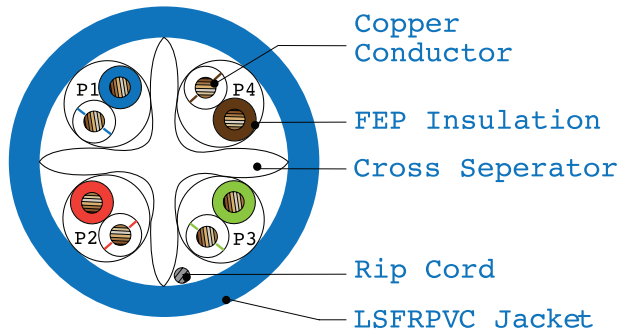
SPECIFICATION & FEATURES

CAT 6, 550MHz, 1000FT. PULL BOX

- 23 AWG U/UTP, 4 Pair, E502490 CMR
- Easy to use pull box
- Exceeds EIA/TIA 568B.2 Cat 6 standards
- ISO/IEC 11801, Tested to UL 444, UL1581, & UL1666 Standard
- Ethernet 10BASE-T, 100BASE-TX, 100BASE-VG, 100BASE-T4
- 1000 Mbps 1000BASE-T Gigabit Ethernet™ (IEEE 802.3)



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. 0.570 ±0.005mm	Insulation Material HDPE	Insulation Diameter 1.02 ±0.03mm
Sheath Material PVC	Sheath Thickness 0.55 ±0.05mm	External O.D. 6.3 ±0.4mm	Cable Construction 23AWG U/UTPx4P

Ripcord
Nylon





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ELECTRICAL SPECIFICATIONS

1.0-250.0MHz Impedance(Ω)
100 \pm 15

1.0-250.0MHz Delay Shew (ns/100m)
 \leq 45

DC Conductor Resistance
Unbalance(%) max
5.0

Capacitance(nF/100m) max 5.6

DC Resistance Ω /100m) max 9.5

NVP
69%

Temp. Rating
-40°C ~ 75°C

1.0-550.0MHz Impedance(Ω) 100 \pm 15

ORDERING INFORMATION

PART NUMBER	IMS CODE	COLOR	PALLET QTY	PACKAGE TYPE
WC CAT6550RB	0545-9565	BLUE	36,000FT	PULL BOX
WC CAT6550RW	0545-9568	WHITE	36,000FT	PULL BOX

