



CONTRACTOR	
PROJECT	DATE
PREPARED BY	MODEL : WC CAT5E350DBLK

SERIES SPECIFICATIONS

CAT 5E U/UTP 350MHz Solid CMX Direct Burial Cable, 1000 FT Pull Box

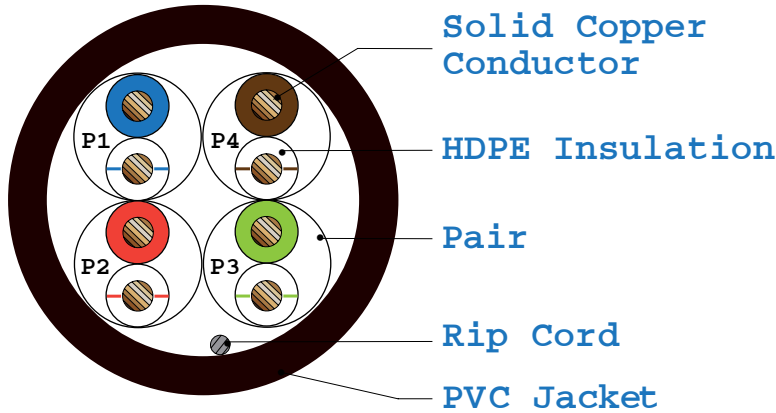
- RPP Data Cable meets all TIA/EIA standards
- Solid copper conductors and differential twisted pairs help to reduce crosstalk
- Exceeds EIA/TIA 568C.2 Cat 5E standards
- Ethernet 10BASE-T, 100BASE-TX, 100BASE-VG,
- 1000 Mbps 1000BASE-T Gigabit Ethernet™ (IEEE 802.3)
- ISO/IEC 11801



RoHS
COMPLIANT



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.

0.48 ±0.005mm

Insulation Material

HDPE

Insulation Diameter

0.88 ±0.03mm

Sheath Material

PE

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



404 NW ENTERPRISE DR. PORT ST. LUCIE, FL 34986 | 772.408.5213 | WWW.RPP-USA.COM



CONTRACTOR	
PROJECT	DATE
PREPARED BY	MODEL : WC CAT5E350DBLK

ELECTRICAL SPECIFICATIONS

1.0-100.0MHz Impedance(Ω)
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 Ω /100m) max
9.5

NVP
69%

Temp. Rating
-30°C ~ 50°C

Voltage Rating
300V

1.0-350.0MHz Impedance(Ω)
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 CAT5E350DBLK	0354-1905	Black	36,000 Ft.	Pull Box

APPLICATION AND PERFORMANCE SPECIFICATION INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTIFICATION



404 NW ENTERPRISE DR. PORT ST. LUCIE, FL 34986 | 772.408.5213 | WWW.RPP-USA.COM