

# PART NUMBER 8665610-10

UL Listed and Rated Type CMG or CMR, ETL Verified Non-Plenum Category 5e Cable

■ 0275/0725 FT ●

SMARTWIRE(TM)

DEVICE/ZONE

A B C D E 0 1 2 3 4 5 6 7 8 9



SMARTWIRE  
**GLIDE**  
TECHNOLOGY

## CABLE SPECIFICATIONS

<b>DESCRIPTION</b>	24 AWG Category 5e Unshielded Twisted Pair (UTP) Cable For Data Transmission up to 350MHz. This Cable is Non-Plenum Rated and Verified to Category 5e Electricals
<b>CONDUCTOR</b>	24 AWG Solid Bare Copper
<b>INSULATION</b>	PE
<b>COLOR CODE</b>	Pair 1: White-Blue/Blue, Pair 2: White-Orange/Orange, Pair 3: White-Green/Green, Pair 4: White-Brown/Brown
<b>SHIELD</b>	N/A
<b>DRAIN WIRE</b>	N/A
<b>JACKET</b>	PVC; OD: .205" Nom.
<b>JACKET COLOR</b>	White Jacket
<b>MARKING</b>	A B C D E 0 1 2 3 4 5 6 7 8 9 4PR CAT 5E ENHANCED (ETL) OR C(ETL) 24 AWG 350 MHZ CMR VERIFIED TO TIA/EIA 568B.2 WINDY CITY WIRE
<b>OVERALL DIAMETER</b>	.205" Nom.
<b>CABLE WEIGHT</b>	25 Lbs/Mft.
<b>CAPACITANCE</b>	17 pF/ft.
<b>IMPEDANCE</b>	100 Ohms +- 15%
<b>DC RESISTANCE</b>	9.38 Ohms/100m (28.6 Ohms/kft) Max.
<b>TEMPERATURE RATING</b>	-20 C to +60 C / 300 Volt
<b>VOLTAGE RATING</b>	300 Volts

## INDUSTRY STANDARDS

**AGENCY APPROVALS** Type CMG/CMR Communication Cable, C(ETL), ETL Verified to TIA/EIA 568B.2



All specifications referenced are nominal measurements unless otherwise noted.