

PART NUMBER 556609

ETL Listed and Rated Type CMP Plenum Category 6e Cable

■ 0275/0725 FT ●

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



SMARTWIRE
GLIDE
TECHNOLOGY

CABLE SPECIFICATIONS

DESCRIPTION	23 AWG Category 6 Unshielded Twisted Pair (UTP) Cable, Swept Tested to 550MHz. This Cable is Plenum Rated and Verified to Category 6 Electricals
CONDUCTOR	23 AWG Solid Bare Copper
INSULATION	FEP
COLOR CODE	White-Blue/Blue, White-Orange/Orange, White-Green/Green, White-Brown/Brown
SHIELD	N/A
DRAIN WIRE	N/A
JACKET	Low Smoke PVC .208" Nom.
JACKET COLOR	Blue Jacket
MARKING	A B C D E 0 1 2 3 4 5 6 7 8 9 UTP 4/23 C(ETL)US CMP VERIFIED (ETL) CAT6 9700851 550 MHZ TIA-568-C.2 WINDY CITY WIRE MADE IN USA
OVERALL DIAMETER	.215" Nom.
CABLE WEIGHT	28 Lbs/Mft.
CAPACITANCE	5.6 nF/100 Meters @ 1 kHz
IMPEDANCE	100 +/- 15 Ohms (1.0 - 250 MHz)
DC RESISTANCE	9.38 Ohms/100 Meters @ 20C
TEMPERATURE RATING	75 C / 300 Volt
VOLTAGE RATING	300 Volts

INDUSTRY STANDARDS

FLAME RATING	Approved For Plenum Use Without Conduit Per NFPA 262 Flame Test
AGENCY APPROVALS	ETL Listed Type CMP, C(ETL)US



All specifications referenced are nominal measurements unless otherwise noted.