

PART NUMBER CAT6P-FP-BLU

ETL Listed and Rated Type CMP Plenum Category 6 Cable

■ 0275/0725 FT ●

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



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 Copper, .0217" OD +/- .00015"
INSULATION	FEP, PE
COLOR CODE	White-Blue/Blue, White-Orange/Orange, White-Green/Green, White-Brown/Brown
JACKET	CommFlex .019" Nom.
JACKET COLOR	Blue Jacket
MARKING	1000/0000 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/EIA 568-C.2 WINDY CITY WIRE
OVERALL DIAMETER	.215" Nom.
CABLE WEIGHT	28 Lbs/Mft.
CAPACITANCE	14 pF/ft. Nom.
IMPEDANCE	100 +/- 15 Ohms (1.0 - 250 MHz)
DC RESISTANCE	6.66 Ohms/100m Max/2.5% Max
TEMPERATURE RATING	-20C to 60C
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.