

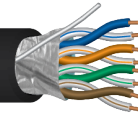
# PART NUMBER 86656210-110

■ 0275/0725 FT ●

SMARTWIRE(TM)

DEVICE/ZONE

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



## CABLE SPECIFICATIONS

<b>DESCRIPTION</b>	24 AWG Shielded Twisted 4 Pair, High-Performance Cable
<b>CONDUCTOR</b>	24 AWG Solid Bare Copper
<b>INSULATION</b>	Polyethylene
<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>JACKET</b>	.020" Nom. PVC
<b>JACKET COLOR</b>	Black Jacket
<b>MARKING</b>	1000/0000 A B C D E 0 1 2 3 4 5 6 7 8 9 FTP 4/24 C (ETL) US CMR CAT 5E 9700851 CHARACTERIZED TO 350 MHZ TIA-568B-C.2 WINDY CITY WIRE MADE IN USA
<b>OVERALL DIAMETER</b>	.242" Nom.
<b>CAPACITANCE</b>	5.6 nF/mft.
<b>IMPEDANCE</b>	100 ohms +/-15%
<b>DC RESISTANCE</b>	28.6 ohms/mft.
<b>TEMPERATURE RATING</b>	Installation: 0 C to 60 C Operating: -20 C to 60 C
<b>VOLTAGE RATING</b>	300 Volts

## INDUSTRY STANDARDS

**AGENCY APPROVALS** ETL Type CMR, C(ETL) CMR, RoHS Compliant



All specifications referenced are nominal measurements unless otherwise noted.