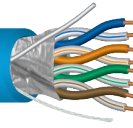


PART NUMBER CAT6S-BLU

■ 0275/0725 FT • CATEGORY 6E 550MHZ 23AWG 4 PR FTP CMR C(ETL)US FT4 ETL LISTED & VERIFIED TO TIA-568-C.2



CABLE SPECIFICATIONS

DESCRIPTION	23 AWG Shielded Twisted Pair, High Performance Cable
CONDUCTOR	23 AWG Solid Annealed Bare Copper
INSULATION	Polyethylene
COLOR CODE	Pair 1: White-Blue/Blue, Pair 2: White-Orange/Orange, Pair 3: White-Green/Green, Pair 4: White-Brown/Brown
SHIELD	Aluminum Foil
DRAIN WIRE	24 AWG Solid Tinned Copper
JACKET	Flame Retardant PVC
JACKET COLOR	Blue Jacket
MARKING	CATEGORY 6E 550MHZ 23AWG 4PR FTP CMR C(ETL)US FT4 ETL LISTED & VERIFIED TO TIA-568-C.2
OVERALL DIAMETER	.299" Nom.
CABLE WEIGHT	42 Lbs/Mft.
CAPACITANCE	5.6 nF/100m
IMPEDANCE	100 ohms +/-15% (1-100 MHz)
DC RESISTANCE	9.38 ohms/100m Max/ 5% Max
TEMPERATURE RATING	-20 C to +75C / 300 Volt
VOLTAGE RATING	300 Volts

INDUSTRY STANDARDS

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



All specifications referenced are nominal measurements unless otherwise noted.