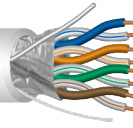


# PART NUMBER CAT6S-WHT

■ 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

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

## INDUSTRY STANDARDS

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



All specifications referenced are nominal measurements unless otherwise noted.