



# Structured Cable Products

Quality Installations Deserve Quality Products

## SPECIFICATION SHEET

www.scpcat5e.com  
sales@scpcat5e.com

15-May-2014

Product Number : **22/4P**

**RoHS**

Description : **4C/22 AWG STRANDED PLENUM- WHITE- 1000 FT SPOOL**

Conductor : 22 AWG 7x.0097 Bare Copper	
Total Cable Weight : 23 kg/km	Final Diameter : 0.141 inches
Insulation : PVC	Jacket : PVC
DC Resistance 25°C: 15.7 Ohms / 500 ft	Mutual Capacitance : 22.8 pF/ft
Impedance : 84.2 Ohms	
Velocity of Prop : 66 %	Inductance. : 1.3 mH/km

Print Notes : Sequentially marked per 2FT (0 - infinity)

Standard Print : STRUCTURED CABLE PRODUCTS - - - P/N 22/2P-500 - - - (UL) CL2P/CL3P  
E132885 OR FPLP 75°C (UL) C(UL) CMP FT-6 UNSH 4/C 22 AWG ---  
ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 RoHS

Cabled OD Avg: 0.104	NEC Articles: 800, 760, 725
Ins Thickness: 0.008	Min. Bend Radius/Minor Axis: .987 inches
Jkt Thickness: 0.015	Operating Temperature : -20°C to 75°C
Certified: UL CL2P/CL3P OR FPLP/CMR	Standard UL Temp : 75°C
Flame Rating: Plenum (FT-6)	
Max Voltage: 300V	

Package Weight: 16 lbs / 7.27 kgs

( All of the above values are approximated to within +/- 10% )