



# Structured Cable Products

Quality Installations Deserve Quality Products

## SPECIFICATION SHEET

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Product Number : **22/2SHP**

**RoHS**

Description : **2C/22 AWG STRANDED SHIELDED PLENUM- WHITE- 1000 FT SPOOL**

Conductor : 22 AWG 7x.0097 Bare Copper	
Total Cable Weight : 17 kg/km	Final Diameter : 0.124 inches
Insulation : PVC	Jacket : PVC
Shield : Foil Shield 0.5	
Drain : 24 AWG 7 Strand STC Cond.	
DC Resistance 25°C: 17.6 Ohms / 1000 ft	Mutual Capacitance : 49.3 pF/ft
Impedance : 48.2 Ohms	Cond to Shield Cap. : 86.9 pF/ft
Velocity of Prop : 58 %	Inductance. : 1.3 mH/km

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

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

Cabled OD Avg: 0.115	NEC Articles: 800, 760, 725
Ins Thickness: 0.008	Min. Bend Radius/Minor Axis: .868 inches
Jkt Thickness: 0.015	Operating Temperature : -20°C to 75°C
Certified: CL2P/CL3P OR FPLP/CMP	Standard UL Temp : 75°C
Flame Rating: Plenum	
Max Voltage: 300V	

Package Weight: 11.50 lbs / 5.23 kgs

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