



# Structured Cable Products

Quality Installations Deserve Quality Products

## SPECIFICATION SHEET

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**Product Number : 22/2-GY-500**

**RoHS**

**Description : 2C/22 AWG STRANDED PVC- GRAY- 500 FT BOX**

Conductor : 22 AWG 7x.0097 Bare Copper	
Total Cable Weight : 13 kg/km	Final Diameter : 0.114 inches
Insulation : PVC	Jacket : PVC
DC Resistance 25°C: 17.6 Ohms / 1000 ft	Mutual Capacitance : 22.8 pF/ft
Impedance : 78.5 Ohms	
Velocity of Prop : 69 %	Inductance. : 1.3 mH/km

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

Standard Print : STRUCTURED CABLE PRODUCTS - - - P/N 22/2 - - - (UL) CL3R E198137 (UL)  
C(UL) CMR UNSH 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: 0.084	NEC Articles: 800, 725
Ins Thickness: 0.006	Min. Bend Radius/Minor Axis: .798 inches
Jkt Thickness: 0.015	Operating Temperature : -20°C to 60°C
Certified: UL CL3R/CMR	Standard UL Temp : 60°C
Flame Rating: Riser	
Max Voltage: 300V	

Package Weight: 4.50 lbs / 2.05 kgs

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