



Structured Cable Products

Quality Installations Deserve Quality Products

SPECIFICATION SHEET

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Product Number : **22/6SH-500**

RoHS

Description : **6C/22 AWG STRANDED SHIELDED w/DRAIN, PVC- GRAY- 500 FT BOX**

Conductor :	22 AWG 7x.0097 Bare Copper		
Total Cable Weight :	36 kg/km	Final Diameter :	0.150 inches
Insulation :	PVC	Jacket :	PVC
Shield :	Foil Shield 0.5		
Drain :	24 AWG 7 Strand STC Cond.		
DC Resistance 25°C:	16 Ohms / 1000 ft	Mutual Capacitance :	54.9 pF/ft
Impedance :	48.5 Ohms	Cond to Shield Cap. :	99.6 pF/ft
Velocity of Prop :	59 %	Inductance. :	1.4 mH/km

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

Standard Print : STRUCTURED CABLE PRODUCTS - - - P/N 22/6SH - - - (UL) CL3R E198137
(UL) C(UL) CMR SHIELDED 6/C 22 AWG - - - ZONE/DEVICE A B C D E 0 1 2 3
4 5 6 7 8 9 RoHS

Cabled OD Avg: 0.128
Ins Thickness: 0.006
Jkt Thickness: 0.015
Certified: UL CL3R/CMR
Flame Rating: Riser
Max Voltage: 300V

NEC Articles: 800, 725
Min. Bend Radius/Minor Axis: 1.05 inches
Operating Temperature : -20°C to 60°C
Standard UL Temp : 60°C

Package Weight: 15 lbs / 6.82 kgs

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