



Structured Cable Products

Quality Installations Deserve Quality Products

SPECIFICATION SHEET

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Product Number : 22/8SH-GY

RoHS

Description : 8C/22 AWG STRANDED SHIELDED w/DRAIN, PVC- GRAY- 1000 FT BOX

Conductor : 22 AWG 7x.0097 Bare Copper	
Total Cable Weight : 41 kg/km	Final Diameter : 0.165 inches
Insulation : PVC	Jacket : PVC
Shield : Foil Shield 0.625	
Drain : 24 AWG 7 Strand STC Cond.	
DC Resistance 25°C: 16.2 Ohms / 1000 ft	Mutual Capacitance : 39.3 pF/ft
Impedance : 55.9 Ohms	Cond to Shield Cap. : 69.8 pF/ft
Velocity of Prop : 64 %	Inductance. : 1.3 mH/km

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

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

Cabled OD Avg: 0.145	NEC Articles: 800, 725
Ins Thickness: 0.006	Min. Bend Radius/Minor Axis: 1.155 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: 32.50 lbs / 14.77 kgs

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