



# Structured Cable Products™

Quality Installations Deserve Quality Products

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**SCP PART#: 22/2SH-GY**

UPC: 810070012007

**DESCRIPTION:**

Shielded Riser 1/PR 22/7 AWG SBC, PVC Insulation, Gray PVC Riser Jacket, 1000 FEET/305M

**General Specification of Product :**

**Final Diameter :** 0.116 inches 2.946 mm

**Total Cable Weight:** 16 kg/km 11 lbs/1000 ft

**Conductor :** 22 AWG 7x.0097 Bare Copper

**Insulation :** PVC

**Shield :** Foil Shield 0.5

**Drain \ Ground:** 24 AWG 7 Strand STC Cond.

**Outer Jacket :** PVC

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

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

**Electrical Characteristics :**

DC Resistance 25°C: 16.3 Ohms / 1000 ft

Mutual Capacitance : 65.0 pF/ft

Cond to Shield Cap. : 118.9 pF/ft

Impedance : 40 Ohms

Velocity of Prop : 58 %

Inductance. : 1.3 mH/km

**Additional Information :**

Cabled OD Avg: 0.077  
 Ins Thickness: 0.006  
 Jkt Thickness: 0.015  
 Flame Rating: Riser  
 Certified: UL CL3R/ UL C(UL) CMR  
 Max Voltage: 300V  
 Packaging: Reelex Box 11.5 x 11.5 x 7.75"  
 Packaged Weight: 11 lbs / 5 kgs

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

**QMS Registered ISO 9001**

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