



Structured Cable Products™

Quality Installations Deserve Quality Products

www.scpcat5e.com
 sales@scpcat5e.com
 Direct: 954-327-5770
 Toll Free: 866-470-5742

SCP PART#: 18/6SH-GY-500

UPC: 810070010843

DESCRIPTION:

Shielded Riser 6/C 18/16 AWG SBC, PVC Insulation, Gray PVC Riser Jacket, 500 FEET/152M

General Specification of Product :

Final Diameter :	0.221 inches	5.613 mm
Total Cable Weight:	72 kg/km	48 lbs/1000 ft
Conductor :	18 AWG 16x.010 Bare Copper	
Insulation :	PVC	
Shield :	Foil Shield 0.75	
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 18/6SH - - - (UL) CL3R
 E198137-SCP (UL) C(UL) CMR SHIELDED 6/C 18 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:	6.7 Ohms / 1000 ft	
Mutual Capacitance :	43.8 pF/ft	
Cond to Shield Cap. :	73.9 pF/ft	
Impedance :	50 Ohms	
Velocity of Prop :	57 %	
Inductance. :	1.4 mH/km	

Additional Information :

Cabled OD Avg: 0.190
 Ins Thickness: 0.010
 Jkt Thickness: 0.015
 Certified: UL CL3R / UL C(UL) CMR
 Flame Rating: Riser
 Max Voltage: 300V
 Packaging: Reelex Box 13.5 x 13.5 x 8"
 Packaged: 24 lbs / 11 kgs

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

QMS Registered ISO 9001

3091806.10R.500