



Structured Cable Products™

Quality Installations Deserve Quality Products

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SCP PART#: 18/6SH-GY

UPC: 810070016029

DESCRIPTION:

Shielded Riser 6/C 18/16 AWG SBC, PVC Insulation, Gray PVC Riser Jacket, 1000 FEET/305M

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 16 x.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: 0.195
Ins Thickness: 0.010
Jkt Thickness: 0.015
Certified: UL CL3R / UL C(UL) CMR
Flame Rating: Riser
Max Voltage: 300V
Packaging: Plywood Spool 12 x 12 x 5"
Packaged Weight: 48 lbs / 22 kgs

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

QMS Registered ISO 9001

3091806,10S,1000

UNCONTROLLED COPY SpecSheets.rpt

Part Spec Rev: 2 06/10/15

Revised by J. Klucar

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