



Structured Cable Products™

Quality Installations Deserve Quality Products

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SCP PART#: 18/6-GY

UPC: 810070018580

DESCRIPTION:

Shielded Riser 4/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:	82 kg/km	55 lbs/1000 ft
Conductor :	18 AWG 16 x.010 Bare Copper	
Insulation :	PVC	
Outer Jacket :	PVC	

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

Standard Print : STRUCTURED CABLE PRODUCTS - - - P/N 18/6 - - - (UL) CL3R E198137-SCP
 (UL) C(UL) CMR UNSH 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 :	21.5 pF/ft
Impedance :	80 Ohms
Velocity of Prop :	65 %
Inductance. :	1.3 mH/km

Additional Information :

Cabled OD Avg: 0.192
 Ins Thickness: 0.010
 Jkt Thickness: 0.016
 Certified: UL CL3R, UL C(UL) CMR
 Flame Rating: Riser
 Max Voltage: 300V
 Packaging: 12 x 12 x 5" Plywood Spools
 Packaged Weight: 55 lbs/ 25 kgs

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

QMS Registered ISO 9001

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UNCONTROLLED COPY SpecSheets.rpt

Part Spec Rev: 2 06/10/15