



Structured Cable Products™

Quality Installations Deserve Quality Products

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SCP PART#: 18/2SH-GY

UPC: 810070010706

DESCRIPTION:

Shielded Riser 2/C 18/16 AWG SBC, PVC Insulation, Gray PVC Riser Jacket, 1000 FEET/305M

General Specification of Product :

Final Diameter :	0.166 inches	4.216 mm
Total Cable Weight:	38 kg/km	26 lbs/1000 ft
Conductor :	18 AWG 16 x.010 Bare Copper	
Insulation :	PVC	
Shield :	Foil Shield 0.625	
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 18/2SH --- (UL) CL3R
 E198137-SCP (UL) C(UL) CMR SHIELDED 2/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 :	69 pF/ft
Cond to Shield Cap. :	125.4 pF/ft
Impedance :	40 Ohms
Velocity of Prop :	68 %
Inductance. :	1.3 mH/km

Additional Information :

Cabled OD Avg: 0.115
 Ins Thickness: 0.010
 Jkt Thickness: 0.015
 Certified: UL CL3R / UL C(UL) CMR
 Flame Rating: Riser
 Max Voltage: 300V
 Packaging: Reelex Box 12.5 x 12.5 x 8"
 Packaged: 26 lbs / 12 kgs

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

QMS Registered ISO 9001

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