

SCP PART#: 16/2SH-GY

Description : 2C/16 AWG 26-Strand BC, Shielded, Multipurpose, UL CMR PVC Jkt- Gray - 1000 FT Box

02/22

General Specification of Product :

Final Diameter :	0.202 inches	5.131 mm
Total Cable Weight:	44.0 kg/km	29.6 lbs/1000 ft
Conductor :	2 Cond -16 AWG 26x.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 16/2SH - - - (UL) CL3R
E198137-SCP (UL) C(UL) CMR SHIELDED 2/C 16 AWG STR BC ROHS - - - --
- ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9

Electrical Characteristics :

DC Resistance 25°C:	4.3 Ohms / 1000 ft
Mutual Capacitance :	61.4 pF/ft
Cond to Shield Cap. :	109.9 pF/ft
Impedance :	40 Ohms
Velocity of Prop :	60 %
Inductance. :	1.2 mH/km

Additional Information :

Cabled OD Avg: 0.166
Ins Thickness: 0.011
Jkt Thickness: 0.018
Certified: UL CL3R / UL C(UL) CMR
Flame Rating: Riser
Max Voltage: 300V
Packaging: Reelex Box 13.5 x 13.5 x 8"
Packaged Weight: 30 lbs / 14 kgs

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