

**SCP PART#: 18/6P**

Description : 6C/18 AWG STRANDED PLENUM - WHITE - 1000 FT BOX

02/22

General Specification of Product :

Final Diameter :	0.210 inches	5.334 mm
Total Cable Weight:	72.0 kg/km	48.4 lbs/1000 ft
Conductor :	6 Cond -18 AWG 7 x.010 Bare Copper	
Insulation :	PVC	
Outer Jacket :	PVC	

Print Notes :            Sequentially marked per 2FT (0 - infinity)  
Standard Print :        STRUCTURED CABLE PRODUCTS --- P/N 18/6P --- (UL) CL2P/CL3P  
                              E198137-SCP OR FPLP 75°C (UL) C(UL) CMP FT-6 UNSH 6/C 18 AWG STR  
                              BC --- 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 :	25.4 pF/ft
Impedance :	60 Ohms
Velocity of Prop :	62 %
Inductance. :	1.5 mH/km

Additional Information :

Cabled OD Avg: 0.180  
Ins Thickness: 0.008  
Jkt Thickness: 0.015  
Certified: UL CL2P/CL3P OR FPLP / UL C(UL) CMP  
Flame Rating: Plenum  
Max Voltage: 300V  
Packaging: Plywood Spool 12 x 12 x 5"  
Packaging Weight: 49 lbs / 22 kgs

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