

SCP PART#: 18/4SHP-500

Description : 4C/18 AWG STRANDED SHIELDED PLENUM - 500 FT BOX - WHITE

02/22

General Specification of Product :

Final Diameter :	0.190 inches	4.826 mm
Total Cable Weight:	55.0 kg/km	37.0 lbs/1000 ft
Conductor :	4 Cond -18 AWG 7 x.0152 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 18/4SHP --- (UL) CL2P/CL3P
 E198137-SCP OR FPLP 75°C (UL) C(UL) CMP FT-6 SHIELDED 4/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 :	53.9 pF/ft
Cond to Shield Cap. :	102.2 pF/ft
Impedance :	40 Ohms
Velocity of Prop :	56 %
Inductance. :	1.3 mH/km

Additional Information :

Cabled OD Avg: 0.160
Ins Thickness: 0.008
Jkt Thickness: 0.015
Certified: CL2P/CL3P OR FPLP / UL C(UL) CMP
Flame Rating: Plenum
Max Voltage: 300V
Packaging: Reelex Box 13.5 x 13.5 x 8"
Packaging Weight: 18 lbs / 8 kgs

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