

SCP PART#: 16/4SHP

Description : 4C/16 AWG STRANDED SHIELDED PLENUM - 1000 FT SPOOL - WHITE

02/22

General Specification of Product :

Final Diameter :	0.218 inches	5.537 mm
Total Cable Weight:	66.0 kg/km	44.3 lbs/1000 ft
Conductor :	4 Cond -16 AWG 26 Stranded 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 16/4SHP --- (UL) CL2P/CL3P
E198137-SCP OR FPLP 75°C (UL) C(UL) CMP FT-6 SHIELDED 4/C 16 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:	4.3 Ohms / 1000 ft
Mutual Capacitance :	62 pF/ft
Cond to Shield Cap. :	111.2 pF/ft
Impedance :	40 Ohms
Velocity of Prop :	58 %
Inductance. :	1.3 mH/km

Additional Information :

Cabled OD Avg: 0.188
Ins Thickness: 0.010
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: 43 lbs / 20 kgs

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