



# Structured Cable Products™

Quality Installations Deserve Quality Products

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**Product Number 16/4SHP**

Shielded Cable 4/C 16/19 AWG SBC  
 PVC PLENUM Insulation  
 white PVC PLENUM FT6 Jacket  
 1000 FEET Plywood spool

**General Specification of Product :**

Final Diameter :	0.218 inches	5.537 mm
Total Cable Weight:	67 kg/km	45 lbs/1000 ft
Conductor :	16 AWG 19x0.0126 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  
 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 :**

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

QMS Registered ISO 9001