



Structured Cable Products™

Quality Installations Deserve Quality Products

www.scpcat5e.com
 sales@scpcat5e.com
 Toll Free: 866-470-5742
 Direct Line: 954-327-5770



Product Number 16/2SHP

Shielded Cable 2/C 16/19 AWG SBC
 PVC PLENUM Insulation
 white PVC PLENUM FT6 Jacket
 1000 FEET Plywood spool

General Specification of Product :

Final Diameter :	0.186 inches	4.724 mm
Total Cable Weight:	43 kg/km	29 lbs/1000 ft
Conductor :	16 AWG 19x0.0126 Bare Copper	
Insulation :	PVC	
Shield :	Foil Shield 0.625	
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 16/2SHP - - - (UL) CL2P/CL3P
 E198137-SCP OR FPLP 75°C (UL) C(UL) CMP FT-6 SHIELDED 2/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 :	4.2 Ohms / 1000 ft
Mutual Capacitance :	59.3 pF/ft
Cond to Shield Cap.	106.0 pF/ft
Impedance :	40 Ohms
Velocity of Prop :	58 %
Inductance. :	1.2 mH/km

Additional Information :

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

QMS Registered ISO 9001