



Structured Cable Products

Quality Installations Deserve Quality Products

SPECIFICATION SHEET

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Product Number : 16/4FPLP-SH

RoHS

Description : 4C/16 AWG SOLID FPLP SHIELDED PLENUM- 1000 FT SPOOL

Conductor : 16 AWG Solid SBC Cond.	
Total Cable Weight : 73 kg/km	Final Diameter : 0.201 inches
Insulation : PVC	Jacket : PVC
DC Resistance 25°C: 4.1 Ohms / 1000 ft	Mutual Capacitance : 30.8 pF/ft
Impedance : 62.9 Ohms	
Velocity of Prop : 62 %	Inductance. : 1.5 mH/km

Print Notes : Sequentially marked per 2FT (0 - infinity)

Standard Print : STRUCTURED CABLE PRODUCTS --- P/N 16/4FPLP-Sh (UL) CL2P/CL3P
E198137 OR FPLP 75°C (UL) C(UL) CMP FT-6 SH 4/C 16 AWG SOLID ---
ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 RoHS

Cabled OD Avg: 0.160	NEC Articles: 760 FPLP
Ins Thickness: 0.010	Shield: AL FOIL
Jkt Thickness: 0.015	Min. Bend Radius/Minor Axis: 1.407 inches
Certified: UL CL2P/CL3P OR FPLP/CMP	Operating Temperature: -20°C to 60°C
Flame Rating: FT-6	Standard UL Temp: 60°C
Max Voltage: 300V	

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