

**SCP PART#: 16/4FPLP-250**

Description : 4C/16 AWG SOLID BC FPLP PLENUM - RED - 250 FT SPOOL

General Specification of Product :

Final Diameter :	0.201 inches	5.105 mm
Total Cable Weight:	73.0 kg/km	49.1 lbs/1000 ft
Conductor :	4 Cond -16 AWG Solid Bare Copper	
Insulation :	PVC	
Outer Jacket :	PVC	

Print Notes :            Sequentially marked per 2FT (0 - infinity)  
Standard Print :        STRUCTURED CABLE PRODUCTS --- P/N 16/4FPLP --- (UL) CL2P/CL3P  
                              E198137-SCP OR FPLP 75°C (UL) C(UL) CMP FT-6 UNSH 4/C 16 AWG SOLID  
                              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:	4.1 Ohms / 1000 ft
Mutual Capacitance :	26.9 pF/ft
Impedance :	65 Ohms
Velocity of Prop :	62 %
Inductance. :	1.3 mH/km

Additional Information :

Cabled OD Avg: 0.171  
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: 13 lbs / 5.8 kgs

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