

**SCP PART#: 14/4FPLP**

Description : 4C/14 AWG SOLID FPLP PLENUM - RED - 1000 FT SPOOL

02/22

General Specification of Product :

Final Diameter :	0.242 inches	6.147 mm
Total Cable Weight:	103.0 kg/km	69.2 lbs/1000 ft
Conductor :	4 Cond -14 AWG Solid SBC Conductor	
Insulation :	PVC	
Outer Jacket :	PVC	

Print Notes :            Sequentially marked per 2FT (0 - infinity)  
Standard Print :        STRUCTURED CABLE PRODUCTS --- P/N 14/4FPLP --- PLENUM FIRE  
                              ALARM (UL) CL2P/CL3P E198137-SCP OR FPLP 75°C FT6 UNSH 4/C 14  
                              AWG SOLID BC ROHS --- ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9

Electrical Characteristics :

DC Resistance 25°C:	2.6 Ohms / 1000 ft
Mutual Capacitance :	40.1 pF/ft
Impedance :	70 Ohms
Velocity of Prop :	60 %
Inductance. :	1.3 mH/km

Additional Information :

Cabled OD Avg: 0.208  
Ins Thickness: 0.011  
Jkt Thickness: 0.017  
Certified: UL CL2P/CL3P OR FPLP  
Flame Rating: Plenum  
Max Voltage: 300V  
Packaging: Plywood Spool 12 x 12 x 5"  
Packaging Weight: 70 lbs / 32 kgs

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