



Structured Cable Products

Quality Installations Deserve Quality Products

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SPECIFICATION SHEET

14-May-2014

Product Number : **14/2FPLP-YL-500**

RoHS

Description : **2C/14 AWG SOLID FPLP PLENUM YELLOW- 500 FT SPOOL**

Conductor :	14 AWG Solid SBC Conductor		
Total Cable Weight :	56 kg/km	Final Diameter :	0.206 inches
Insulation :	PVC	Jacket :	PVC
DC Resistance 25°C:	2.6 Ohms / 1000 ft	Mutual Capacitance :	24.6 pF/ft
Impedance :	73.7 Ohms		
Velocity of Prop :	67 %	Inductance. :	1.2 mH/km

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

Standard Print : STRUCTURED CABLE PRODUCTS - - - P/N 14/2FPLP - - - (UL) CL2P/CL3P
E198137 OR FPLP 75°C FT-6 UNSH 2/C 14 AWG SOLID --- ZONE/DEVICE A
B C D E 0 1 2 3 4 5 6 7 8 9 RoHS

Cabled OD Avg: 0.142	NEC Articles: 760 FPLP
Ins Thickness: 0.011	Min. Bend Radius/Minor Axis: 1.442 inches
Jkt Thickness: 0.017	Operating Temperature : -20°C to 75°C
Certified: UL CL2P/CL3P OR FPLP	Standard UL Temp : 60°C
Flame Rating: FT-6	
Max Voltage: 300V	

Package Weight: 19 lbs / 8.64 kgs

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