



Structured Cable Products

Quality Installations Deserve Quality Products

Web: www.scp5e.com
Email: sales@scp5e.com

SPECIFICATION SHEET

12/03/2019

Product Number : 14/2FPLP

RoHS

Description : 2C/14 AWG SOLID FPLP PLENUM- 1000 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

Ins Thickness: 0.011

Jkt Thickness: 0.017

Certified: UL1424 CL2P/CL3P OR

FPLP Flame Rating: FT-6

Max Voltage: 300V

NEC Articles: 760 FPLP

Min. Bend Radius/Minor Axis: 1.442 inches

Operating Temperature : -20°C to 75°C

Standard UL Temp : 60°C

Package Weight: 37.50 lbs / 17.05 kgs

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