



Structured Cable Products

Quality Installations Deserve Quality Products

SPECIFICATION SHEET

Web:www.scpcat5e.com
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12/03/2019

Product Number : **16/2FPLP-YL**

RoHS

Description : **2C/16 AWG SOLID FPLP PLENUM- YELLOW- 1000 FT SPOOL**

| | |
|---|---------------------------------|
| Conductor : 16 AWG Solid SBC Cond. | |
| Total Cable Weight : 40 kg/km | Final Diameter : 0.172 inches |
| Insulation : PVC | Jacket : PVC |
| DC Resistance 25°C: 4.26 Ohms / 1000 ft | Mutual Capacitance : 24.7 pF/ft |
| Impedance : 69.3 Ohms | |
| Velocity of Prop : 63 % | Inductance. : 1.4 mH/km |

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

Standard Print : STRUCTURED CABLE PRODUCTS --- P/N 16/2FPLP --- (UL) CL2P/CL3P
E198137 OR FPLP 75°C (UL) C(UL) CMP FT-6 UNSH 2/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: 0.116 | NEC Articles: 760 FPLP |
| Ins Thickness: 0.010 | Min. Bend Radius/Minor Axis: 1.204 inches |
| Jkt Thickness: 0.015 | Operating Temperature : -20°C to 75°C |
| Certified: UL1424 CL2P/CL3P OR FPLP/ | Standard UL Temp : 60°C |
| CMP Flame Rating: FT-6 | |
| Max Voltage: 300V | |

Package Weight: 26 lbs / 11.82 kgs

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