

SPECIFICATION SHEET

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12/03/2019

Product Number : 16/2FPLP-500

RoHS

Description : 2C/16 AWG SOLID FPLP PLENUM- RED- 500 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: 18 lbs.

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