



Structured Cable Products

Quality Installations Deserve Quality Products

SPECIFICATION SHEET

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Product Number : 18/2FPLP-SH

RoHS

Description : 2C/18 AWG SOLID FPLP SHIELDED PLENUM- RED- 1000 FT SPOOL

Conductor : 10 AWG Solid HBC Cond.	
Total Cable Weight : 30 kg/km	Final Diameter : 0.143 inches
Insulation : PVC	Jacket : PVC
DC Resistance 25°C: 6.7 Ohms / 1000 ft	Mutual Capacitance : 23.7 pF/ft
Impedance : 72.7 Ohms	
Velocity of Prop : 67 %	Inductance. : 1.3 mH/km

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

Standard Print : STRUCTURED CABLE PRODUCTS - - - P/N 18/2FPLP-SH - (UL) CL2P/CL3P
E198137 OR FPLP 75°C (UL) C(UL) CMP FT-6 SH 2/C 18 AWG ---
ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 RoHS

Cabled OD Avg: 0.091	NEC Articles: 800, 760, 725
Ins Thickness: 0.008	Shield: AL FOIL
Jkt Thickness: 0.015	Min. Bend Radius/Minor Axis: 1.001
Certified: UL CL2P/CL3P OR FPLP/CMP	inches Operating Temperature : -20°C to
Flame Rating: FT-6	75°C Standard UL Temp : 75°C
Max Voltage: 300V	

Package Weight: 17 lbs / 7.73 kgs

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