



# Structured Cable Products

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## SPECIFICATION SHEET

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15-May-2014

Product Number : **18/4P**

**RoHS**

Description : **4C/18 AWG STRANDED PLENUM- WHITE- 1000 FT SPOOL**

|                                                                                                                                                                                               |                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| Conductor : 18 AWG 7 Strand SBC Cond.                                                                                                                                                         |                                           |
| Total Cable Weight : 45 kg/km                                                                                                                                                                 | Final Diameter : 0.184 inches             |
| Insulation : PVC                                                                                                                                                                              | Jacket : PVC                              |
| DC Resistance 25°C: 6.7 Ohms / 1000 ft                                                                                                                                                        | Mutual Capacitance : 27.9 pF/ft           |
| Impedance : 64.7 Ohms                                                                                                                                                                         |                                           |
| Velocity of Prop : 62 %                                                                                                                                                                       | Inductance. : 1.4 mH/km                   |
| Print Notes : Sequentially marked per 2FT (0 - infinity)                                                                                                                                      |                                           |
| Standard Print : STRUCTURED CABLE PRODUCTS --- P/N 18/4P --- (UL) CL2P/CL3P<br>E132885 OR FPLP 75°C (UL) C(UL) CMP FT-6 UNSH 4/C 22 AWG ---<br>ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 RoHS |                                           |
| Cabled OD Avg: 0.138                                                                                                                                                                          | NEC Articles: 800, 760, 725               |
| Ins Thickness: 0.008                                                                                                                                                                          | Min. Bend Radius/Minor Axis: 1.288 inches |
| Jkt Thickness: 0.015                                                                                                                                                                          | Operating Temperature : -20°C to 75°C     |
| Certified: UL CL2P/CL3P OR FPLP/CMP                                                                                                                                                           | Standard UL Temp : 75°C                   |
| Flame Rating: FT-6                                                                                                                                                                            |                                           |
| Max Voltage: 300V                                                                                                                                                                             |                                           |

Package Weight: 40 lbs / 18.18 kgs

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