

Description: 18 AWG 1PR UNSHLD + 22 AWG 1PR SHLD STR CM-CL2  
Specifications: UL Standards 13, & 444; NEC Article 725

#### Construction:

Conductor 18 16/30 and 22 7/30 Stranded Bare Copper  
Insulation Polypropylene  
Insulation Thickness 18 AWG - 0.006" nom.; 22 AWG - 0.012" nom.  
Insulation Colors 18 AWG - Red, Blk; 22 AWG - Blu, Ylw  
Insulation Diameter 18 AWG - 0.058 nom.; 22 AWG - 0.052 nom.  
Lay Length 18 AWG - 2.0" nom.; 22 AWG - 2.0" nom.

Jacket PVC  
Jacket Color Gray  
Jacket Thickness 0.015" nom.  
Outside Diameter 0.190" nom.  
Legend (Ink Print) **HONEYWELL P/N 1243 1PR18(POWER)+1PR22 SHIELDED (DATA) 3038058 (ETL)  
CL2 OR CM C(ETL)US SUN RES (RoHS) 3038058 W/O#XXXXX-XXXXXX XXXXX FT  
DEVICE/ZONE A B C D E F 1 2 3 4 5 6 7 8 9**

#### Properties

Temperature Rating -20 to 60 °C  
Operating Voltage 300 Volts max.  
Capacitance 18 AWG - 26; 22 AWG - 23 (pf/ft nom.)  
Impedance 18 AWG - 65; 22 AWG - 70 (Ohms nom.)  
DC Resistance 18 AWG - 6.5; 22 AWG - 17 (Ohms/M' at 20°C)  
Flame Rating UL 1685 Vertical Tray