

Description: 18 AWG 8/C OAS CM-CL2  
Specifications: UL Standards 13, & 444; NEC Article 725

#### Construction:

Conductor 18 AWG 19/0.0092" Bare Copper  
Insulation Polypropylene  
Insulation Thickness 0.006" nom.  
Insulation Colors Blk,Wht,Red,Grn,Blu,Brn,Org,Ylw  
Insulation Diameter 0.058 nom.  
Lay Length 4.5" nom.  
Drain Wire 24 AWG 7/32 Tinned Copper  
Shield .001" Thick Aluminum/Mylar

Jacket PVC  
Jacket Thickness 0.016" nom.  
Outside Diameter 0.230" nom.  
Legend (Ink Print) HONEYWELL P/N 1217 8C18 SHIELDED 3038058 (ETL) CL2 OR CM C(ETL)US  
SUN RES (RoHS) W/O #XXXXXX-XXXXXX XXXX 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 35 pf/ft nom.  
Impedance 42 Ohms nom.  
DC Resistance 6.5 Ohms/M' at 20°C  
Flame Rating UL 1685 Vertical Tray