

Description: 22 AWG 2Pr STR OAS CMR-CL2R  
Specifications: UL Standards 13 & 444; NEC Articles 725 & 800

**Construction:**

Conductor 22 AWG 7/30 Bare Copper  
Insulation Polypropylene  
Insulation Thickness 0.006" nom.  
Insulation Colors Pairs - Blk/Red, Blk/Wht  
Insulation Diameter 0.042" nom.  
Lay Length 1.5" nom.(pair), 3.0" nom.(cable)  
Drain Wire 24 AWG 7/32 Tinned Copper  
Shield .001" Thick Aluminum/Mylar

Jacket PVC  
Jacket Color Gray  
Jacket Thickness 0.015" nom.  
Outside Diameter 0.181" nom.  
Legend (Ink Print) **HONEYWELL P/N 2281 2PR22 SHIELDED 3038058 (ETL) CL2R OR CMR  
C(ETL)US FT4 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 99**

**Properties**

Temperature Rating -20 to 60 °C  
Operating Voltage 300 Volts max.  
Capacitance 30 pf/ft nom.  
Impedance 50 Ohms nom.  
DC Resistance 16.5 Ohms/M' at 20°C  
Flame Rating UL 1666 (Riser), CSA FT4