



**GENESIS SERIES**

**Power Limited Fire Alarm Cable  
Part No. 4311**

Description: 16 AWG 2/C SOL FPLR-CL2R  
Compliance: UL Standards 13 & 1424; NEC Articles 725 & 760

**Construction:**

Conductor 16 AWG Solid Bare Copper  
No. of Conductors 2

Insulation

Type Polypropylene  
Color Black, Red  
Thickness 0.006" nom.  
Diameter 0.062" nom.  
Lay Length 4.25" nom.

Jacket

Type PVC  
Color Red  
Thickness 0.015" nom.  
Diameter 0.155" nom.  
Legend (Ink Print) **HONEYWELL P/N 4311 2C16 E175105 (UL) FPLR OR CL2R C(UL)US FT4 SUN  
RES RoHS) W/O# XXXXXX-XXXXXX XXXXFT DEVICE/ZONE A B C D E F 1 2 3 4  
5 6 7 8 9**

**Properties:**

Temperature Rating -20 to 75°C  
Operating Voltage 300 Volts max.  
Capacitance 23 pf/ft nom.  
Impedance 70 Ohms nom.  
DC Resistance 4.919 Ohms/M' at 75°C  
Flame Rating UL 1666 (Riser), C(UL) FT4