



GENESIS SERIES

**Power Limited Fire Alarm Cable
Part No. 4306**

Description: 18 AWG 2/C SOL FPLR-CL2R
Compliance: UL Standards 13 & 1424; NEC Articles 725 & 760

Construction:

Conductor 18 AWG Solid Bare Copper
No. of Conductors 2

Insulation

Type Polypropylene
Color Black, Red
Thickness 0.006" nom.
Diameter 0.052" nom.
Lay Length 2.0" nom.

Jacket

Type PVC
Color Red
Thickness 0.015" nom.
Diameter 0.136" nom.
Legend (Ink Print) HONEYWELL P/N 4306 2C18 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 21 pf/ft nom.
Impedance 75 Ohms nom.
DC Resistance 6.5 Ohms/M' at 20°C
Flame Rating UL 1666 (Riser), C(UL) FT4