



GENESIS SERIES

**Power Limited Fire Alarm Cable
Part No. 4506**

Description: 18 AWG 2/C SOL FPLP-CL2P
Compliance: UL Standards 13 & 1424; NEC Articles 725 & 760

Construction:

Conductor 18 AWG Solid Bare Copper
No. of Conductors 2

Insulation

Type Plenum PVC
Color Blk,Red
Thickness 0.007" nom.
Diameter 0.054" nom.
Lay Length 3.0" nom.

Jacket

Type Plenum PVC
Color Red
Thickness 0.015" nom.
Diameter 0.136" nom.
Legend (Ink Print) **HONEYWELL P/N 4506 2C18 E175105 (UL) FPLP OR CL2P C(UL)US FT6 75C
(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 28 pf/ft nom.
Impedance 68 Ohms nom.
DC Resistance 6.5 Ohms/M' at 20°C
Flame Rating UL 910, NFPA 262, C(UL) FT6