

# -GENESIS-

## New York City LL5 Fire Alarm Cable Part Number: 5504

### 14 AWG 1 Solid Pair

**Ratings** FPLP 150C, NYC Cert Fire Alarm Cable  
**Approvals** UL Listed

#### Construction

**Conductor** 14 AWG Solid Bare Copper  
**Conductor Count** 2 (1-pair)  
**Insulation** Fluoropolymer (0.015" nom.)  
**Insulation Colors** Red, Black  
**Lay Length** 3.75" nom.  
**Shielding** N/A  
**Rip Cord** No  
**Jacket** Fluoropolymer (0.025 " nom.)  
**Overall Diameter** 0.244" nom.  
**Print Legend** GENESIS P/N 5504 1PR14 E175105 (UL) FPLP 150C -- ALSO CLASSIFIED NYC CERT FIRE ALARM CABLE - (RoHS) W/O# XXXXXX-XXX XXXXFT DEVICE/ZONE A B C D E F 1 2 3 4 5 6 7 8 9

#### Properties

**Operating Voltage** 300 Volts max.  
**DC Resistance** 2.57 Ohms/1000' at 20°C  
**Capacitance** 59.7 pF/ft. nom.  
**Impedance** 45 Ohms nom.

**Temperature** -20°C to 150°C  
**Flame Rating** NFPA 262 (Plenum); CSA C22.2 No. 2556 (FT6)  
**RoHS Compliant** Yes

**Country of Origin** USA