

# -GENESIS-

## Plenum Rated Power Limited Fire Alarm Cable Part Number: 4607

### 16 AWG 4 Solid Conductors Shielded

**Ratings** FPLP, CL3P, FT6  
**Approvals** UL Listed

#### Construction

**Conductor** 16 AWG Solid Bare Copper  
**Conductor Count** 4  
**Insulation** Plenum PVC (0.009" nom.)  
**Insulation Colors** Black, Red, Green, Yellow  
**Lay Length** 3.50" nom.  
**Shielding** Aluminum Foil/Mylar w/ 24 AWG Tinned-Copper Drain  
**Rip Cord** Yes  
**Jacket** Plenum PVC (0.015 " nom.)  
**Overall Diameter** 0.206" nom.  
**Print Legend** GENESIS P/N 4607 4C 16AWG SHIELDED E175105 (UL) FPLP OR CL3P FT6 75C (RoHS)  
W/O# XXXXXX-XXXXXXX XXXXFT A B C D E F 1 2 3 4 5 6 7 8 9

#### Properties

**Operating Voltage** 300 Volts max.  
**DC Resistance** 4.1 Ohms/1000' at 20°C  
**Capacitance** 34.5 pF/ft. nom.  
**Impedance** 43 Ohms nom.

**Temperature** -20°C to 75°C  
**Flame Rating** NFPA 262 (Plenum); CSA C22.2 No. 2556 (FT6)  
**RoHS Compliant** Yes

**Country of Origin** USA