

# -GENESIS-

## Plenum Rated Security & Control Cable Part Number: 3248

### 22 AWG 4 Stranded Pairs

**Ratings** CMP, CL3P, FPLP, FT6  
**Approvals** ETL Listed

#### Construction

**Conductor** 22 AWG 7 Strand Bare Copper  
**Conductor Count** 8 (4-pairs)  
**Insulation** Plenum PVC (0.007" nom.)  
**Insulation Colors** Black/Red, Black/White, Black/Green, Black/Blue  
**Lay Length** 5.50" nom.  
**Shielding** N/A  
**Rip Cord** Yes  
**Jacket** Plenum PVC (0.016 " nom.)  
**Overall Diameter** 0.219" nom.  
**Print Legend** GENESIS P/N 3248 4C 22AWG 3038058 (ETL) CL3P OR FPLP OR CMP C(ETL)US 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** 16.9 Ohms/1000' at 20°C  
**Capacitance** 26.0 pF/ft. nom.  
**Impedance** 71 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