

# -GENESIS-

## Plenum Rated Security & Control Cable Part Number: 3218

### 18 AWG 10 Stranded Conductors Shielded

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

#### Construction

**Conductor** 18 AWG 19 Strand Bare Copper  
**Conductor Count** 10  
**Insulation** Plenum PVC (0.007" nom.)  
**Insulation Colors** Black, Red, White, Green, Brown, Blue, Orange, Yellow, Purple, Gray  
**Lay Length** 4.75" nom.  
**Shielding** Aluminum Foil/Mylar w/ 24 AWG Tinned-Copper Drain  
**Rip Cord** Yes  
**Jacket** Plenum PVC (0.015 " nom.)  
**Overall Diameter** 0.276" nom.  
**Print Legend** GENESIS P/N 3218 10C 18AWG SHIELDED 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** 6.66 Ohms/1000' at 20°C  
**Capacitance** 32.2 pF/ft. nom.  
**Impedance** 41 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