

# -GENESIS-

## Riser Rated Security & Control Cable Part Number: 2121

### 16 AWG 2 Stranded Conductors

**Ratings** CMR, CL3R, FPLR, FT4, Sunlight Resistant  
**Approvals** ETL Listed

#### Construction

**Conductor** 16 AWG 26 Strand Bare Copper  
**Conductor Count** 2  
**Insulation** Polypropylene (0.007" nom.)  
**Insulation Colors** Black, Red  
**Lay Length** 24" nom.  
**Shielding** N/A  
**Rip Cord** Yes  
**Jacket** PVC (0.018" nom.)  
**Overall Diameter** 0.168" nom.  
**Print Legend** GENESIS P/N 2121 2C 16AWG 3038058 (ETL) CL3R OR FPLR OR CMR C(ETL)US FT4  
SUN RES 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** 4.19 Ohms/1000' at 20°C  
**Capacitance** 23.2 pF/ft. nom.  
**Impedance** 66 Ohms nom.  
  
**Temperature** -20°C to 75°C  
**Flame Rating** UL 1666 (Riser); CSA C22.2 No. 2556 (FT4)  
**RoHS Compliant** Yes  
  
**Country of Origin** USA