

# -GENESIS-

## Riser Rated Security & Control Cable Part Number: 2221

### 16 AWG 2 Stranded Conductors Shielded

**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** 3.00" nom.  
**Shielding** Aluminum Foil/Mylar w/ 24 AWG Tinned-Copper Drain  
**Rip Cord** Yes  
**Jacket** PVC (0.017 " nom.)  
**Overall Diameter** 0.180" nom.  
**Print Legend** GENESIS P/N 2221 2C 16AWG SHIELDED 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** 44.3 pF/ft. nom.  
**Impedance** 34 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