

# **-GENESIS-**

## **Plenum Rated LonWorks Cable**

**Part Number: 3252**

### **22 AWG 1 Stranded Pair Low-Cap**

**Ratings** CMP, CL3P, FPLP, FT6

**Approvals** ETL Listed

#### **Construction**

**Conductor** 22 AWG 7 Strand Bare Copper

**Conductor Count** 2 (1-pair)

**Insulation** FEP (0.008" nom.)

**Insulation Colors** Blue, White/Blue

**Lay Length** 1.25" nom.

**Shielding** N/A

**Rip Cord** Yes

**Jacket** Plenum PVC (0.015 " nom.)

**Overall Diameter** 0.120" nom.

**Print Legend** GENESIS LEVEL 4 FOR USE IN LONWORKS NETWORKS P/N 3252 1PR 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** 15.3 pF/ft. nom.

**Impedance** 100 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