

# **-GENESIS-**

## **General Purpose Video Surveillance Cable**

**Part Number: 5001**

### **20AWG RG59 Coax**

**Ratings** CL2, Sunlight Resistant  
**Approvals** ETL Listed

#### **Construction**

**Conductor** 20 AWG Solid Bare Copper  
**Insulation** Foamed PE (0.057" nom.)

**Shielding** Bare Copper Braid  
**% Coverage** 95% nom.  
**Jacket** PVC (0.034" nom.) Waveflex®

**Overall Diameter** 0.242" nom.

**Print Legend** GENESIS P/N 5001 CCTV PREMIUM RG 59/U 20 AWG XXXXXX (ETL) CL2 75C SUN RES (ROHS) W/O# XXXXXX-XXX XXXX FT CAMERA/ZONE A B C D E F 1 2 3 4 5 6 7 8 9 (PAT. PEND.)

#### **Properties**

**Operating Voltage** 300V max.  
**Resistance** 10.9 Ohms/1000' at 20°C  
**Capacitance** 17 pF/ft. nom.  
**Impedance** 75 Ohms nom.  
**Attenuation** -0.37 at 1 MHz, -6.2 at 400 MHz, -9.90 at 1000 MHz

**Temperature** -20°C to 75°C  
**Flame Rating** UL 1685 Vertical Tray  
**RoHS Compliant** Yes

**Country of Origin** China