

# Baseband CCTV Coaxial Cable General Purpose

# -GENESIS-

Genesis Baseband CCTV Coaxial Cables ensure continuous video connectivity for analog video surveillance systems. Bare copper center conductors minimize voltage drop to preserve excellent video quality.



### Construction

- 1. Conductor:** Bare Copper conductors for excellent conductivity and low voltage drop
- 2. Insulation:** Polyethylene
- 3. Shield:** 95% coverage braided shield
- 4. Jacket:** PVC  
Countdown® Length Markings for easy tracking of usage and remaining cable

### Applications

Installed in a metal raceway that complies with 300.22(B)

Supported by solid bottom metal cable trays with solid metal covers

Within buildings in other than air-handling spaces and risers

Exposed to sunlight

### Specifications

UL 1685 – General Purpose Rated

UL 444 – Communication Cables, Type CM

UL 13 – Power-Limited Circuit Cables, Type CL2



Sunlight Resistant Rated

REACH/RoHS Compliant

Rated for 150 Volts

Rated for -20°C to 75°C

### Conductor Color Codes: Baseband CCTV Power Conductors

Conductor Number	Color
1	Black 
2	Red 

### Sample Print Legend

GENESIS P/N XXXX RG59/U XXAWG CCTV + 2C XXAWG (ETL) XXXXXX CL3 OR CM  
C(ETL)US 75C SUN RES "RoHS" WO# XXXXXX-XXX XXXXFT

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Part Number	Style	Conductors	Insulation Thickness (in)	Jacket Thickness (in)	Nominal Diameter (in.)	DC Resistance (Ohms/1000ft at 20°C)	Capacitance
6508	RG59 + 18/2	Coax: Solid, 20 AWG Power: Stranded, 18 AWG	Coax: 0.057 Power: 0.006	Coax: 0.032 Power: 0.018	0.425 x 0.240	Coax: 10.9 Power: 6.5	17
5013	RG59 + 18/2	Coax: Solid, 20 AWG Power: Stranded, 18 AWG	Coax: 0.057 Power: 0.006	Coax: 0.034 Power: 0.020	0.420 x 0.245	Coax: 10.9 Power: 6.5	17
5001	RG59	Coax: Solid, 20 AWG	Coax: 0.057	Coax: 0.034	0.242	Coax: 10.9	17

**Genesis Cable**

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