-GENESIS-

General Purpose Video Surveillance Cable
Part Number: 5013

20AWG RG59 Coax + 18/2 Siamese

Ratings	CM, CL2, Sunlight Resistant
Approvals	ETL Listed

Construction	**Coax**	**Power**
Conductor	20 AWG Solid Bare Copper	18 AWG Stranded Bare Copper
Conductor Count	1	2
Insulation	Foamed PE (0.057” nom.)	Polypropylene (0.006” nom.)
Insulation Colors	White	Black, Red
Cable Lay Length	N/A	2.25” nom.
Shielding	Bare Copper Braid	N/A
% Coverage	95% nom.	N/A
Jacket	PVC (0.034” nom.) Waveflex®	PVC (0.020” nom.)

Overall Diameter	0.420” x 0.245” nom.
Print Legend	GENESIS P/N 5013 RG 59/U 20 AWG CCTV PREMIUM + 18 AWG 2/C XXXXXX (ETL) CL2 OR CM C(ETL)US FT1 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	6.5 Ohms/1000' at 20°C
Capacitance	17 pF/ft. nom.	17 pF/ft. nom.
Impedance	75 Ohms nom.	
Attenuation	-0.2 at 1 MHz, -5.9 at 400 MHz, -10.8 at 1000 MHz	
Temperature	-20°C to 75°C	
Flame Rating	UL 1685 Vertical Tray	
RoHS Compliant	Yes	
Country of Origin	China	

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