

-GENESIS-

Outdoor Rated Video Surveillance Cable

Part Number: 5104

20AWG RG59 Coax + 18/2 Siamese

Ratings Wet Location, Sunlight Resistant
Approvals Unlisted

<u>Construction</u>	<u>Coax</u>	<u>Power</u>
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
Water Blocking	Water Swellable Material	
Jacket	PVC (0.034" nom.)	PVC (0.020" nom.)

Overall Diameter 0.421" x 0.245" nom.
Print Legend GENESIS P/N 5104 RG 59/U 20 AWG CCTV + 18 AWG 2/C PREMIUM WET LOCATION COAX - SUNLIGHT RESISTANCE APPROVED (ROHS) W/O#XXXXXX-XXX XXXXFT

<u>Properties</u>		
Operating Voltage	300V max.	
Resistance	10.9 Ohms/1000' at 20°C	6.5 Ohms/1000' at 20°C
Capacitance	17 pF/ft. nom.	22 pF/ft. nom.
Impedance	75 Ohms nom.	
Attenuation	-0.2 at 1 MHz, -5.9 at 400 MHz, -10.8 at 1000 MHz	
Temperature	-40°C to 80°C	
Flame Rating	UL 1685 Vertical Tray	
RoHS Compliant	Yes	
Country of Origin	USA	