

**1804UCMRRG – SECURITY CABLE 18/4 (7/STR BC) CMR / CL2R**

Content of the Data Sheet			
Part number	1804UCMRRG (GRAY)		
Voltage	300V		
Test Standard	UL444/UL13		
Conductor	Material	Stranded Bare copper	
	Nom.O.D.(mm)	7/0.4	1.2mm
Insulation	Material	FR PVC	
	Diameter	1.7±0.05 mm	
shielding	-----		
Jacket	Thickness	0.45±0.05mm	
	External O.D.	5.0+/-0.15 mm	
	Surface	Wavy	
	Material	FR- PVC (complies RoHS)	
	Color	Gray, or White	
Surface Printing	Letter height	2.5±0.3mm	
	Color	BLACK	
	Print error & Space	≤±0.5%, 1m	
Core Color	1. Black, 2. Red, 3. Green, 4. White		
Packing	1000FT/ REEL		
Weight	35 lbs.		
Packing length	500ft ±4ft		
Rip-cord	Yes	Drain wire	No
Jacket Physical Properties	Before Aging	Tensile Strength (Mpa)	≥10.0
		Elongation (%)	≥100
	Aging Period (°C × hrs.)	100°C × 24h × 7d	
	After Aging	Elongation (%)	≥75
	Cold bend (-20±2°C × 4h)	8×Cable O.D., No visible cracks	
Electrical Characteristics (20□)	Capacitance	130pf/m	
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	DC Resistance (Ω/km) max	22.2	
	Spark test	2.5kv	
	Dielectric Test	1.5kv/min	
Temperature Range:	-20°C to + 75°C		MEETS RoHS

