

**UL TYPE CM,  
UL AWM 2509, 2576, CSA CMG FT4  
RoHS COMPLIANT, 300 VOLT**

# COMMUNICATION & CONTROL

**MULTICONDUCTOR, UNSHIELDED  
PVC/PVC**

## CHARACTERISTICS

### OPERATING TEMPERATURE:

- -20°C to 80°C – AWM
- 75°C – CM

### VOLTAGE RATING:

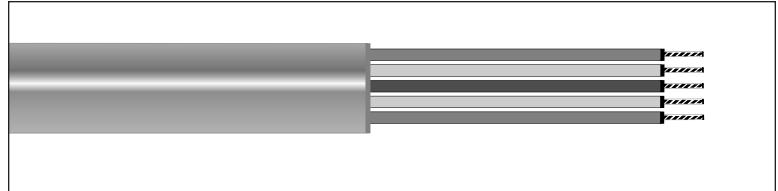
- 150 Volt – AWM 2576
- 300 Volt – CM, AWM 2509

### COLOR DESCRIPTION:

- Color Code: Chart D Page 375
- Jacket Color: Gray

### PRODUCT DESCRIPTION:

- Conductor: Stranded Tinned Copper
- Insulation: Color-Coded PVC
- Jacket: PVC



### 150V, SOLID UL 2576 TYPE CM

Alpha Part No.	No. of Cond.	Conductor AWG	Strand	Insulation Thickness		Jacket Thickness		Diameter		Voltage Ratings
				Inches	mm	Inches	mm	Inches	mm	
▲1793C	2	22	Solid	0.010	0,25	0.032	0,81	0.15	3,8	150V

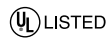
### 300V, UL 2509 TYPE CM

**20 AWG (0,51mm<sup>2</sup>), 7/28 (10x0,25mm), Insulation Thickness: 0.016" (0,41mm)**

Alpha Part No.	No. of Cond.	Jacket Thickness		Diameter	
		Inches	mm	Inches	mm
1895C	2	0.020	0,50	0.18	4,6
1896C	3	0.020	0,50	0.19	4,8
1896/4C	4	0.020	0,50	0.21	5,3
1896/5C	5	0.020	0,50	0.23	5,9
1896/6C	6	0.020	0,50	0.25	6,5
1896/7C	7	0.020	0,50	0.25	6,5
1896/8C	8	0.020	0,50	0.27	6,9
1896/9C	9	0.020	0,50	0.30	7,6
1896/10C	10	0.020	0,50	0.33	8,5
1896/12C	12	0.020	0,50	0.35	8,9
1896/15C	15	0.030	0,76	0.39	10,0

## SPECIFICATIONS

- UL Type CM, AWM 2509, 2576
- CSA CMG FT4
- Passes UL Vertical Tray Flame Test
- RoHS Compliant



## AVAILABILITY

- 100 ft (30,5m), 500 ft (152m), 1000 ft (305m) put-ups
- ▲ 1000 ft (305m) put-ups

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