

## COMMUNICATION & CONTROL MULTICONDUCTOR, FOIL SHIELD PE/PVC

UL TYPE CM,  
UL AWM 2092, 2093, 2094, CSA CMG FT4  
300 VOLT

### CHARACTERISTICS

#### OPERATING TEMPERATURE:

- -20°C to 60°C – AWM
- 75°C – CM

#### VOLTAGE RATING:

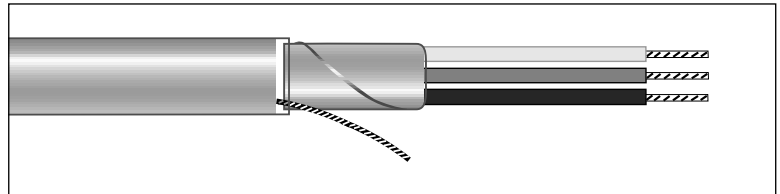
- 300 Volt
- 150 Volt – CL2

#### COLOR DESCRIPTION:

- Color Code: 1-Black, 2-Red, 3-Natural, 4-Green
- Jacket Color: Gray

#### PRODUCT DESCRIPTION:

- Conductor: Stranded Tinned Copper
- Insulation: Color-Coded Polyethylene (PE)
- Shield: Aluminum/Polyester, Foil Facing Outward
- Drain Wire: Stranded Tinned Copper
- Jacket: PVC



Insulation Thickness: **0.016"** (0,41mm)

Part No.	No. of Cond.	Conductor		Jacket Thickness		Diameter		Drain Wire		Color Code
		AWG	Strand	Inches	mm	Inches	mm	AWG	Strand	
2400C	2	24	7/32	0.020	0,50	0.16	4,0	24	7/32	1,3
▲2401C	2	22	7/30	0.020	0,50	0.17	4,3	22	7/30	1,3
2402C	2	22	7/30	0.020	0,50	0.17	4,3	22	7/30	1,2
▲2403C	3	22	7/30	0.020	0,50	0.18	4,7	22	7/30	1,2,3
▲2404C	4	22	7/30	0.020	0,50	0.20	5,1	22	7/30	1,2,3,4
▲2411C	2	20	7/28	0.020	0,50	0.18	4,7	20	10/30	1,3
2412C	2	20	7/28	0.020	0,50	0.18	4,7	20	10/30	1,2
▲2413C	3	20	7/28	0.020	0,50	0.20	5,2	20	10/30	1,2,3
▲2414C	4	20	7/28	0.020	0,50	0.22	5,7	20	10/30	1,2,3,4
▲2421C	2	18	16/30	0.020	0,50	0.21	5,3	20	10/30	1,3
2422C	2	18	16/30	0.020	0,50	0.21	5,3	20	10/30	1,2
▲2423C	3	18	16/30	0.020	0,50	0.23	5,8	20	10/30	1,2,3
▲2424C	4	18	16/30	0.020	0,50	0.25	6,4	20	10/30	1,2,3,4
2432C	2	16	19/0.0117	0.020	0,50	0.24	6,2	18	16/30	1,2
2433C	3	16	19/0.0117	0.020	0,50	0.26	6,6	18	16/30	1,2,3

### SPECIFICATIONS

- UL Type CM, AWM 2092, 2093, 2094 (24 thru 16 AWG only)
- UL Type CL2, (14 & 12 AWG)
- CSA AWM II A, FT4 (14 & 12 AWG)
- CSA CMG FT4
- Passes UL Vertical Tray Flame Test
- "C" Suffix Indicates CM or CL2 Rating as Applicable

Insulation Thickness: **0.020"** (0,50mm)

Part No.	No. of Cond.	Conductor		Jacket Thickness		Diameter		Drain Wire		Color Code
		AWG	Strand	Inches	mm	Inches	mm	AWG	Strand	
2442C	2	14	41/30	0.030	0,76	0.31	7,8	16	26/30	1,3
2444C	2	12	65/30	0.030	0,76	0.34	8,6	14	41/30	1,3

UL LISTED Passes UL VW-1 Flame Test Underwriters Laboratories Inc. Certified Canadian Standards Association

### AVAILABILITY

- 100 ft (30,5m), 500 ft (152m), 1000 ft (305m), 1000 ft (305m) boxed, 500 ft (152m) boxed put-ups  
Consult for Qwik-Reel® payout package availability
- ▲ Also available 328 ft (100m)