

UL TYPE CM

UL AWM 2576, CSA CMG FT4

RoHS COMPLIANT, 300 VOLT

COMMUNICATION & CONTROL

MULTICONDUCTOR, FOIL SHIELD

PVC/PVC

CHARACTERISTICS

OPERATING TEMPERATURE:

- -20°C to 80°C – AWM
- 75°C – CM

VOLTAGE RATING:

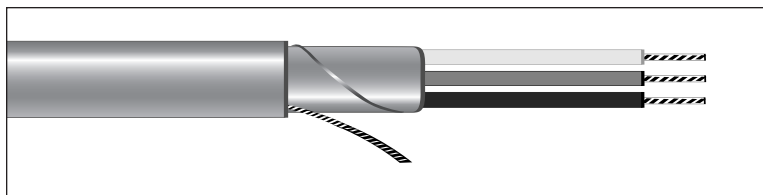
- 300 Volt – CM
- 150 Volt – AWM

COLOR DESCRIPTION:

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

PRODUCT DESCRIPTION:

- Conductor: Stranded Tinned Copper
- Insulation: Color-Coded PVC
- Shield: Aluminum/Polyester, Foil Facing Outward
- Drain Wire:
 - 24 AWG, 7/32 Tinned Copper (24 AWG Conductors)
 - 22 AWG, 7/30 Tinned Copper (22 AWG Conductors)
- Jacket: PVC



24 AWG (0,23mm²), **7/32** (7x0,20mm), Insulation Thickness: **0.010"** (0,25mm)

Alpha Part No.	No. of Cond.	Jacket Thickness		Diameter	
		Inches	mm	Inches	mm
1212C	2	0.032	0,81	0.16	3,9
1213C	3	0.032	0,81	0.17	4,2
1214C	4	0.032	0,81	0.18	4,7
1215C	5	0.032	0,81	0.18	4,7
1216C	6	0.032	0,81	0.20	5,1
1217C	7	0.032	0,81	0.20	5,1
1218C	8	0.032	0,81	0.21	5,4
1219C	9	0.032	0,81	0.22	5,6
1219/10C	10	0.032	0,81	0.23	5,9
1219/12C	12	0.032	0,81	0.27	6,9
1219/15C	15	0.032	0,81	0.28	7,1
1219/20C	20	0.032	0,81	0.30	7,7
1219/25C	25	0.032	0,81	0.33	8,4
1219/37C	37	0.032	0,81	0.39	10,0
1219/40C	40	0.032	0,81	0.41	10,3
1219/50C	50	0.032	0,81	0.45	11,3

SPECIFICATIONS

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



Passes
UL VW-1 Flame Test



Certified
Canadian Standards Association



AVAILABILITY

- 100 ft (30,5m), 500 ft (152m),
1000 ft (305m) put-ups
Consult Alpha for Alpha Qwik-Reel®
payout package availability

22 AWG (0,35mm²), **7/30** (7x0,25mm), Insulation Thickness: **0.010"** (0,25mm)

Alpha Part No.	No. of Cond.	Jacket Thickness		Diameter	
		Inches	mm	Inches	mm
1292C	2	0.032	0,81	0.17	4,2
1293C	3	0.032	0,81	0.18	4,6
1294C	4	0.032	0,81	0.19	4,9
1295C	5	0.032	0,81	0.20	5,1
1296C	6	0.032	0,81	0.22	5,4
1297C	7	0.032	0,81	0.22	5,4
1298C	8	0.032	0,81	0.23	5,7
1299C	9	0.032	0,81	0.25	6,3
1299/10C	10	0.032	0,81	0.27	6,9
1299/12C	12	0.032	0,81	0.28	7,1
1299/15C	15	0.032	0,81	0.30	7,6
1299/20C	20	0.032	0,81	0.33	8,4
1299/25C	25	0.032	0,81	0.37	9,4
1299/30C	30	0.032	0,81	0.39	9,9
1299/37C	37	0.032	0,81	0.43	10,8
1299/40C	40	0.032	0,81	0.44	11,2
1299/50C	50	0.035	0,89	0.48	12,2