

COMMUNICATION & CONTROL

MULTICONDUCTOR, UNSHIELDED
PVC/PVC

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

CHARACTERISTICS

OPERATING TEMPERATURE:

- -20°C to 80°C – AWM
- 75°C – CM

VOLTAGE RATING:

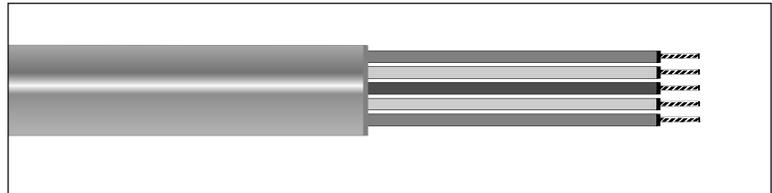
- 150 Volt – AWM
- 300 Volt – CM

COLOR DESCRIPTION:

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

PRODUCT DESCRIPTION:

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



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
1172C	2	0.032	0,81	0.16	4,1
1173C	3	0.032	0,81	0.17	4,3
1174C	4	0.032	0,81	0.19	4,8
1175C	5	0.032	0,81	0.20	5,1
1176C	6	0.032	0,81	0.21	5,3
1177C	7	0.032	0,81	0.21	5,3
1178C	8	0.032	0,81	0.22	5,6
1179C	9	0.032	0,81	0.25	6,3
1180C	10	0.032	0,81	0.26	6,6
1181C	12	0.032	0,81	0.28	7,1
1181/15C	15	0.032	0,81	0.30	7,6
1181/20C	20	0.032	0,81	0.32	8,1
1181/25C	25	0.032	0,81	0.36	9,1
1181/30C	30	0.032	0,81	0.38	9,6
1181/40C	40	0.032	0,81	0.44	11,2
1181/50C	50	0.035	0,89	0.50	12,7
1181/60C	60	0.035	0,89	0.53	13,5

SPECIFICATIONS

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



Passes
UL VW-1 Flame Test
Underwriters Laboratories Inc.

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



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