



Communication & Control

Multipair, unshielded

PVC/PVC

UL Type CM, AWM 2464, 2576, CSA CMG FT4, RoHS Compliant, 300 Volt

CHARACTERISTICS

OPERATING TEMPERATURE

- -20°C to 80°C – AWM
- 75°C – CL2

VOLTAGE RATING

- 300 Volt – CM, AWM 2464
- 150 Volt – AWM 2576

COLOUR DESCRIPTION

- Colour Code: Chart A
- Jacket colour: gray

PRODUCT DESCRIPTION

- Conductor: Stranded tinned copper
- Insulation: color-coded PVC
- Jacket: PVC

SPECIFICATIONS

- UL Type CM, AWM 2576, 2464
- CSA CMG FT4
- Passes UL Vertical Tray Flame Test
- Passes UL-VW-1 flame test
- RoHS Compliant
- UL Listed, CSA Certified

AVAILABILITY

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

Specification Information



80°C 150V – UL 2576 - TYPE CM

22 AWG (0.32mm²), Solid, Insulation Thickness: **0.010"** (0.25mm)

Alpha Part No	No. of Cond.	Jacket Thickness		Diameter	
		Inches	mm	Inches	mm
1300C	1	0.032	0.81	0.15	3.9
1302C	2	0.032	0.81	0.21	5.4
1304C	3	0.032	0.81	0.22	5.7
1305C	4	0.032	0.81	0.24	6.2
1306C	5	0.032	0.81	0.26	6.7
1307C	6	0.032	0.81	0.29	7.3
1308/11C	11	0.032	0.81	0.36	9.1
1309C	13	0.032	0.81	0.38	9.6
1310C	16	0.032	0.81	0.41	10.5
1312C	27	0.040	1.02	0.54	13.6

80°C 150V – UL 2576 - TYPE CM

22 AWG (0.36mm²), **7/30** (7x0.25mm), Insulation Thickness: **0.010"** (0.25mm)

Alpha Part No	No. of Cond.	Jacket Thickness		Diameter	
		Inches	mm	Inches	mm
1317C	2	0.032	0.81	0.22	5.8
1318C	3	0.032	0.81	0.24	6.1
1319C	4	0.032	0.81	0.26	6.7
1320C	5	0.032	0.81	0.29	7.2
1322C	6	0.035	0.88	0.32	8.0
1323C	9	0.035	0.88	0.37	9.3
▲ 1324C	11	0.035	0.88	0.40	10.1
1325C	12	0.035	0.88	0.41	10.4
1327C	15	0.040	1.02	0.45	11.5
1327/19C	19	0.040	1.02	0.49	12.5

80°C 300V – UL 2464 - TYPE CM

18 AWG (0.81mm²), **16/30** (16x0.25mm), Insulation Thickness: **0.016"** (0.40mm)

Alpha Part No	No. of Cond.	Jacket Thickness		Diameter	
		Inches	mm	Inches	mm
▲▲ 1131C	1	0.032	0.81	0.22	5.6
▲▲ 1132C	2	0.035	0.88	0.33	8.4
▲▲ 1133C	3	0.037	0.94	0.36	9.0
1134C	4	0.040	1.02	0.39	10.0
1135C	5	0.045	1.14	0.44	11.2
1136C	6	0.045	1.14	0.48	12.2
1138C	8	0.050	1.27	0.53	13.5
1139C	9	0.055	1.40	0.58	14.8
1145C	15	0.060	1.53	0.71	18.1
1149C	19	0.070	1.78	0.79	20.1

