



Communication & Control

Multiconductor, foil shield

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

- 300 Volt – CM
- 150 Volt – AWM

COLOUR DESCRIPTION

- Colour Code: Chart D
- Jacket Color: gray

PRODUCT DESCRIPTION

- Conductor: Stranded tinned copper
- Insulation: Colour-coded PVC
- Shield: Aluminium/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

AVAILABILITY

- 100 ft (30.5m), 500 ft (152m), 1000 ft (305m) put-ups
- Consult for Alpha Qwik-Reel® payout package availability

Specification Information



24 AWG (0.23mm ²), 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	

22 AWG (0.35mm ²), 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	

