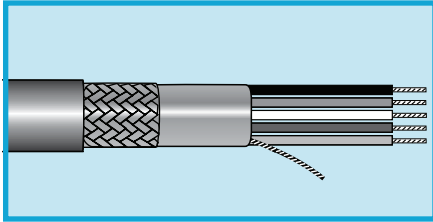


Communication and Control

300 V Foil/Braid Shield, Multiconductor, SR-PVC, PVC

Alpha
Essentials



UL AWM 2464 VW-1
UL CL2
CSA CMG FT4

Operating Temperature

- -20°C to +80°C (AWM)
- -20°C to +75°C (CL2)
- -20°C to +60°C (CMG)

Conductor Color Coding

- Chart D

Materials

- Stranded tinned copper conductors
- Semirigid PVC insulation
- Foil + braid shield
Aluminum/polyester/aluminum
foil shield, 25% overlap min.
Foil facing outward
Stranded tinned copper
drain wire equal in size to
the conductor
- Slate PVC jacket

Availability

100 ft (30.5 m)
500 ft (152 m)
1000 ft (305 m)

28 AWG (0.08 mm²)

Stranding: 7/36 (7 x 0.13 mm)
Insulation thickness: 0.010 (0.25 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
3463*	3	0.171	4.34	0.035	0.89
3464C	4	0.181	4.60	0.035	0.89
3465C	5	0.191	4.85	0.035	0.89
3466C	6	0.202	5.13	0.035	0.89
3467C	7	0.202	5.13	0.035	0.89
3468C	8	0.212	5.38	0.035	0.89
3469C	9	0.223	5.66	0.035	0.89
3470C	10	0.236	5.99	0.035	0.89
3470/15C	15	0.267	6.78	0.035	0.89
3470/25C	25	0.312	7.92	0.035	0.89
3470/37C	37	0.347	8.81	0.035	0.89
3470/50C	50	0.397	10.08	0.035	0.89

*UL AWM 2464/CSA CMG only.



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Specifications subject to change. For complete specifications and availability, visit www.alphawire.com.