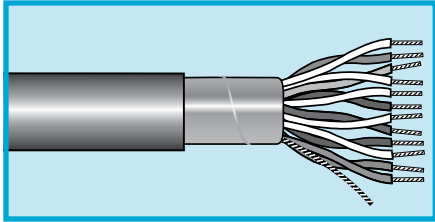


Communication and Control

300 V Overall Foil Shield, Multipair, PVC, PVC

Alpha
Essentials



UL AWM 2464 VW-1
UL CM
CSA CMG FT4

Operating Temperature

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

Conductor Color Coding

- Chart K

Materials

- Solid tinned copper conductors
- PVC insulation
- Aluminum/polyester foil shield,
25% overlap min.
Foil facing inward
- Stranded tinned copper drain
wire equal in size to conductor
- Slate PVC jacket

Availability

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

22 AWG (0.32 mm ²)					
Stranding: Solid					
Insulation thickness: 0.013 (0.33 mm)					
Part No.	Pairs	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
5902C	2	0.238	6.05	0.032	0.81
5905C	4	0.273	6.93	0.032	0.81
5906C	6	0.329	8.36	0.035	0.89
5909C	9	0.385	9.78	0.037	0.94
5909/15C	15	0.471	11.96	0.040	1.02
5909/19C	19	0.506	12.85	0.040	1.02