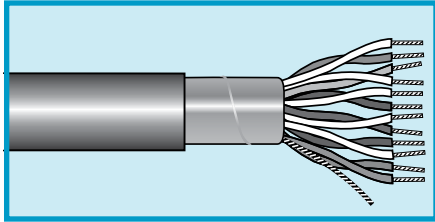


# Communication and Control

300 V Overall Foil Shield, Multipair, PVC, PVC



**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 (page 529)

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

