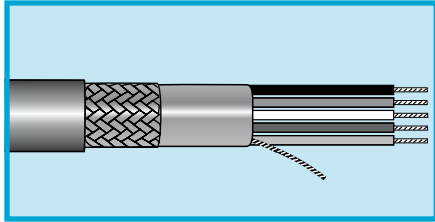


## Communication and Control

300 V Foil/Braid Shield, Multiconductor, Foam PE, PVC  
Low-Capacitance Data Cable



**UL AWM 2919 (30 V) VW-1  
UL CM  
CSA CMH FT1**

### Operating Temperature

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

### Conductor Color Coding

- Chart F for 15 through 37 conductors. Other parts, see table at right.

### Materials

- Stranded tinned copper conductors
- Foam polyethylene insulation
- Foil + braid shield  
Aluminum/polyester foil shield,  
25% overlap min.  
Foil facing outward  
Stranded tinned copper drain  
wire equal in size to conductor  
Tinned copper braid,  
65% coverage
- Slate PVC jacket

### Availability

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

### 24 AWG (0.22 mm<sup>2</sup>)

Stranding: 7/32 (7 x 0.20 mm)  
Insulation thickness: 0.016 (0.41 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
<b>6351</b>	3	0.217	5.51	0.035	0.89
<b>6352</b>	4	0.231	5.87	0.035	0.89
<b>6353</b>	5	0.248	6.30	0.035	0.89
<b>6354</b>	6	0.265	6.73	0.035	0.89
<b>6355</b>	7	0.265	6.73	0.035	0.89
<b>6356</b>	8	0.282	7.16	0.035	0.89
<b>6357</b>	9	0.300	7.62	0.035	0.89
<b>6358</b>	10	0.320	8.13	0.035	0.89
<b>6359</b>	15	0.353	8.97	0.035	0.89
<b>6360</b>	25	0.432	10.97	0.035	0.89
<b>6361</b>	37	0.514	13.06	0.048	1.22

Mutual capacitance: 12 pF/ft (39.4 pF/m)  
Ground capacitance: 22 pF/ft (72.2 pF/m)

### Color Coding

1 Black	5 Brown	9 Violet
2 White	6 Blue	10 Slate
3 Red	7 Orange	
4 Green	8 Yellow	