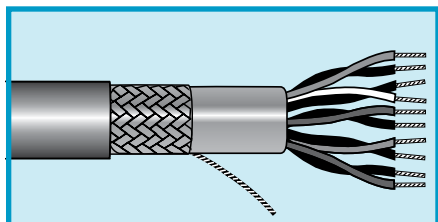


# Communication and Control

## 300 V Overall Foil/Braid Shield, Multipair, SR-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

- See tables

### Materials

- Stranded tinned copper conductors
- Semirigid PVC insulation
- Foil + braid shield  
Aluminum/polyester foil, 25% overlap min.  
Foil facing outward
- Stranded tinned copper drain wire, 24 AWG (0.23 mm<sup>2</sup>), 7/32 (7 x 0.20 mm)
- Tinned copper braid, 65% coverage
- Slate PVC jacket

### Availability

100 ft (30.5 m)

500 ft (152 m)

1000 ft (305 m)

### 24 AWG (0.23 mm<sup>2</sup>)

Stranding: 7/32 (7 x 0.20 mm)  
Insulation thickness: 0.010 (0.25 mm)

Part No.	Pairs	Nominal Diameter		Jacket Thickness		Color Code
		Inch	mm	Inch	mm	
<b>6362</b>	2	0.234	5.94	0.032	0.81	M
<b>6363</b>	3	0.246	6.25	0.032	0.81	M
<b>6364</b>	4	0.265	6.73	0.032	0.81	M
<b>6365</b>	5	0.286	7.26	0.032	0.81	M
<b>6366</b>	6	0.308	7.82	0.032	0.81	M
<b>6367</b>	7	0.308	7.82	0.032	0.81	M
<b>6368</b>	10	0.379	9.63	0.032	0.81	M
<b>6369</b>	12.5	0.389	9.62	0.032	0.81	M
<b>6370</b>	15	0.421	10.69	0.032	0.81	M
<b>6371</b>	18	0.451	11.46	0.032	0.81	M
<b>6372</b>	25	0.523	13.28	0.032	0.81	M

### 24 AWG (0.35 mm<sup>2</sup>)

Stranding: 7/30 (7 x 0.25mm)  
Insulation thickness: 0.010 (0.25 mm)

Part No.	Pairs	Nominal Diameter		Jacket Thickness		Color Code
		Inch	mm	Inch	mm	
<b>6373</b>	2	0.254	6.45	0.032	0.81	A
<b>6374</b>	3	0.267	6.78	0.032	0.81	A
<b>6375</b>	4	0.288	7.32	0.032	0.81	A
<b>6376</b>	5	0.312	7.92	0.032	0.81	Chart below
<b>6377</b>	6	0.337	8.56	0.032	0.81	A
<b>6378</b>	7	0.337	8.56	0.032	0.81	A
<b>6379</b>	8	0.363	9.22	0.032	0.81	Chart below
<b>6380</b>	10	0.418	10.62	0.032	0.81	A
<b>6381</b>	12.5	0.430	10.92	0.032	0.81	A
<b>6382</b>	15	0.467	11.86	0.032	0.81	A
<b>6383</b>	18	0.500	12.70	0.032	0.81	A
<b>6384</b>	25	0.595	15.11	0.032	0.81	A

### Color Code Chart (Part No. 6376 and 6379)

Pair No.	Color	Pair No.	Color
1	Black, Red	5	Black, Yellow
2	Black, White	6	Black, Brown
3	Black, Green	7	Black, Orange
4	Black, Blue	8	Red, White

