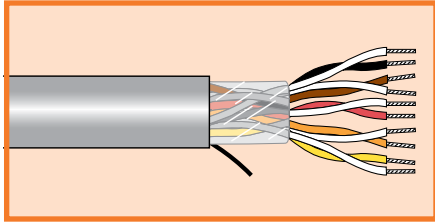




# Xtra-Guard® 1

## High Performance 300 V Unshielded, Multipair



**UL CM**  
**UL AWM 2464 VW-1**  
**CSA CMG FT4**

### Operating Temperature

- -30°C to +80°C (AWM)
- -30°C to +105°C (CM)

### Conductor Color Coding

- 24, 22 AWG: Chart B (page 528)
- 20, 18 AWG: Chart A (page 528)
- Jacket Colors
  - Put-ups: slate
  - Bulk: nine colors available (page 31, minimums may apply)

### Materials

- Stranded tinned copper conductors
- Premium PVC insulation
- Nylon ripcord
- Premium PVC jacket
- UV resistant

### Availability

100 ft (30.5 m)  
500 ft (152 m)  
1000 ft (305 m)  
Bulk, cut to length

### FIT® Tubing Recommendations

- FIT-221: General-purpose, cross-linked polyolefin (indoor)
- FIT-321: Medium-wall, adhesive-lined, cross-linked polyolefin (outdoor)

### 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	
		Inch	mm	Inch	mm
<b>5261C</b>	1	0.156	3.96	0.032	0.81
<b>5262C</b>	2	0.212	5.38	0.032	0.81
<b>5263C</b>	3	0.224	5.69	0.032	0.81
<b>5264C</b>	4	0.243	6.17	0.032	0.81
<b>5265C</b>	5	0.264	6.71	0.032	0.81
<b>5266C</b>	6	0.286	7.26	0.032	0.81
<b>5269C</b>	9	0.332	8.43	0.032	0.81
<b>5269/11C</b>	11	0.357	9.07	0.032	0.81
<b>5269/15C</b>	15	0.401	10.19	0.032	0.81
<b>5269/27C</b>	27	0.512	13.00	0.032	0.81
<b>5269/77C</b>	77	0.904	22.96	0.083	0.81

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

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

Part No.	Pairs	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
<b>5021C</b>	1	0.168	4.27	0.032	0.81
<b>5022C</b>	2	0.232	5.89	0.032	0.81
<b>5023C</b>	3	0.245	6.22	0.032	0.81
<b>5024C</b>	4	0.267	6.78	0.032	0.81
<b>5025C</b>	5	0.291	7.39	0.032	0.81
<b>5026C</b>	6	0.316	8.03	0.032	0.81
<b>5029/15C</b>	15	0.447	11.35	0.032	0.81

