

## NEW GENERATION® CABLES

**Security and Alarm Cable**

Residential, Light Commercial and Institutional Applications

**Unshielded Multi-conductor**

CM FT1 Rated

**Product Description**

Bare copper conductors, polypropylene insulation, PVC jacket. Available in Beige, Brown, Orange, Yellow, Green, Blue, Violet, Gray or Natural jacket colors (except as noted in footnote). Conductors may not be cabled. Sequential footage marking every two feet.

**Color Code:** See chart below.

**Specifications**

<b>Conductor</b>	Bare Copper
<b>Insulation</b>	Polypropylene
<b>Insulation Thickness</b>	.006" (.152mm)
<b>Jacket</b>	PVC
<b>Approvals</b>	
NEC	CM
CEC	CM FT1
<b>NEC Articles</b>	800
<b>Voltage Rating</b>	300V
<b>Temperature Rating</b>	75°C

**Applications**

- Security Systems
- Intercom/PA Systems
- Sound/Audio Systems
- Power-Limited Controls
- Single Line Telephone

**Solid Conductor****Stranded Conductor**

Part No.	No. of Cond.	Stranding	Standard Lengths		Standard Unit Weight		Outer Jacket Thickness		Nominal OD	
			Ft.	m	Lbs.	kg	Inch	mm	Inch	mm

**Unshielded Multi-conductor (NEC CM and CEC CM FT1)**

22 AWG										
<b>5500UG</b> <small>new</small>	2	7	U-500 U-1000	U-152 U-305	5.0 9.0	2.3 4.1	.015	.38	.114	2.90
<b>5582UG*</b> <small>new</small>	4	solid	U-500 U-1000	U-152 U-305	7.0 13.0	3.2 5.9	.015	.38	.122	3.10
<b>5502UG**</b> <small>new</small>	4	7	U-500 U-1000	U-152 U-305	7.5 14.0	3.4 6.4	.015	.38	.131	3.33
18 AWG										
<b>5300UG†</b> <small>new</small>	2	7	U-500 U-1000	U-152 U-305	8.5 16.0	3.9 7.3	.015	.38	.148	3.76

\* 5582UG available in Beige, Brown, Gray or Natural only.

\*\* 5502UG not available in Orange.

† 5300UG available in Black, Gray or Natural only.

**Color Code Chart††**

Cond. No.	Color
1	Black
2	Red
3	White
4	Green

††Except 5582UG which is Black, Red, Yellow, Green for use as station wire.