

## HOOK-UP & LEAD SPEAKER WIRE (Cont.)

### 20 Gauge



**Specifications:**  
 Stranding: 7/28  
 Insulation Thickness: .010"  
 Insulation Material: Semi-Rigid PVC

Nominal O.D.: .058" (Stranded) .052" (Solid)  
 Max. Rating: 300V  
 Amps Rating: 10 Amps  
 Packaged in Spools

#### Stranded (Tinned Copper)

| 25 ft.      | 100 ft.     | 1000 ft.    | Color      |
|-------------|-------------|-------------|------------|
| 14-420-1D10 | 14-420-1D40 | 14-420-1D80 | Gray       |
| 14-420-1D11 | 14-420-1D41 | 14-420-1D81 | Black      |
| 14-420-1D12 | 14-420-1D42 | 14-420-1D82 | Brown      |
| 14-420-1D13 | 14-420-1D43 | 14-420-1D83 | Orange     |
| 14-420-1D14 | 14-420-1D44 | 14-420-1D84 | Off-White  |
| 14-420-1D15 | 14-420-1D45 | 14-420-1D85 | Violet     |
| 14-420-1D16 | 14-420-1D46 | 14-420-1D86 | Red        |
| 14-420-1D17 | 14-420-1D47 | 14-420-1D87 | Green      |
| 14-420-1D18 | 14-420-1D48 | 14-420-1D88 | Yellow     |
| 14-420-1D19 | 14-420-1D49 | 14-420-1D89 | Light Blue |

#### Solid (Tinned Copper)

| 25 ft.      | 100 ft.     | 1000 ft.    | Color      |
|-------------|-------------|-------------|------------|
| 14-420-1O10 | 14-420-1O40 | 14-420-1O80 | Gray       |
| 14-420-1O11 | 14-420-1O41 | 14-420-1O81 | Black      |
| 14-420-1O12 | 14-420-1O42 | 14-420-1O82 | Brown      |
| 14-420-1O13 | 14-420-1O43 | 14-420-1O83 | Orange     |
| 14-420-1O14 | 14-420-1O44 | 14-420-1O84 | Off-White  |
| 14-420-1O15 | 14-420-1O45 | 14-420-1O85 | Violet     |
| 14-420-1O16 | 14-420-1O46 | 14-420-1O86 | Red        |
| 14-420-1O17 | 14-420-1O47 | 14-420-1O87 | Green      |
| 14-420-1O18 | 14-420-1O48 | 14-420-1O88 | Yellow     |
| 14-420-1O19 | 14-420-1O49 | 14-420-1O89 | Light Blue |

### 18 Gauge



**Specifications:**  
 Stranding: 19/0092  
 Insulation Thickness: .010"  
 Insulation Material: Semi-Rigid PVC

Nominal O.D.: .066" (Stranded) .060" (Solid)  
 Max. Rating: 300V  
 Amps Rating: 15 Amps  
 Packaged in Spools

#### Stranded (Tinned Copper)

| 25 ft.      | 100 ft.     | 1000 ft.    | Color      |
|-------------|-------------|-------------|------------|
| 14-418-1E10 | 14-418-1E40 | 14-418-1E80 | Gray       |
| 14-418-1E11 | 14-418-1E41 | 14-418-1E81 | Black      |
| 14-418-1E12 | 14-418-1E42 | 14-418-1E82 | Brown      |
| 14-418-1E13 | 14-418-1E43 | 14-418-1E83 | Orange     |
| 14-418-1E14 | 14-418-1E44 | 14-418-1E84 | Off-White  |
| 14-418-1E15 | 14-418-1E45 | 14-418-1E85 | Violet     |
| 14-418-1E16 | 14-418-1E46 | 14-418-1E86 | Red        |
| 14-418-1E17 | 14-418-1E47 | 14-418-1E87 | Green      |
| 14-418-1E18 | 14-418-1E48 | 14-418-1E88 | Yellow     |
| 14-418-1E19 | 14-418-1E49 | 14-418-1E89 | Light Blue |

#### Solid (Tinned Copper)

| 25 ft.      | 100 ft.     | 1000 ft.    | Color      |
|-------------|-------------|-------------|------------|
| 14-418-1P10 | 14-418-1P40 | 14-418-1P80 | Gray       |
| 14-418-1P11 | 14-418-1P41 | 14-418-1P81 | Black      |
| 14-418-1P12 | 14-418-1P42 | 14-418-1P82 | Brown      |
| 14-418-1P13 | 14-418-1P43 | 14-418-1P83 | Orange     |
| 14-418-1P14 | 14-418-1P44 | 14-418-1P84 | Off-White  |
| 14-418-1P15 | 14-418-1P45 | 14-418-1P85 | Violet     |
| 14-418-1P16 | 14-418-1P46 | 14-418-1P86 | Red        |
| 14-418-1P17 | 14-418-1P47 | 14-418-1P87 | Green      |
| 14-418-1P18 | 14-418-1P48 | 14-418-1P88 | Yellow     |
| 14-418-1P19 | 14-418-1P49 | 14-418-1P89 | Light Blue |

### Magnet Wire



Insulated with polyurethane and nylon.  
 Perfect for winding coils and transformers.  
 NEMA Temp Rating: 155°C/730°F  
 NEMA Spec: MW - (80°C)

Heat Shock Test: 175°C  
 Applications: Lighting, Ballasts, Relays & Timers,  
 Motor Applications, Auto Devices  
 Packaged in Spools

| Retail Part No. | Nom. Bare Dia. | Length  | Gauge  | Resist.ohms/1000;@20°C |
|-----------------|----------------|---------|--------|------------------------|
| L3-610          | .0285          | 50 ft.  | 21 AWG | 12.768                 |
| L3-612          | .0201          | 100 ft. | 24 AWG | 25.796                 |
| L3-614          | .0125          | 200 ft. | 28 AWG | 65.325                 |
| L3-616          | .0080          | 400 ft. | 32 AWG | 162.05                 |

For the latest information—[www.gcelectronics.com](http://www.gcelectronics.com)

All quantities are single; BU's are packages of 10 Unless otherwise noted.