



**Product:** [8012](#) 

Bus Bar Wire, #14 Sol TC

 [Request Sample](#)

## Product Description

Bus Bar Wire, 14AWG (Solid) Tinned Copper, QQ-W-343G

## Technical Specifications

### Product Overview

|                        |         |
|------------------------|---------|
| Suitable Applications: | bus bar |
|------------------------|---------|

### Construction Details

#### Conductor

| Size | Stranding | Material           |
|------|-----------|--------------------|
| 14   | Solid     | TC - Tinned Copper |

|                                   |                   |
|-----------------------------------|-------------------|
| Overall Cable Diameter (Nominal): | 0.064 in (1.6 mm) |
|-----------------------------------|-------------------|

### Electrical Characteristics

#### Electricals

| Nom. Conductor DCR            |
|-------------------------------|
| 2.52 Ohm/1000ft (8.27 Ohm/km) |

### Mechanical Characteristics

|                    |                          |
|--------------------|--------------------------|
| Bulk Cable Weight: | 14 lbs/1000ft (21 kg/km) |
|--------------------|--------------------------|

### Standards and Compliance

|                                |                                                                                                                           |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Sustainability:                | CA Prop 65                                                                                                                |
| European Directive Compliance: | EU CE Mark, EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE) |

### History

|                      |                                                  |
|----------------------|--------------------------------------------------|
| Update and Revision: | Revision Number: 0.351 Revision Date: 09-07-2025 |
|----------------------|--------------------------------------------------|

### Part Numbers

#### Variants

| Item #       | Color | Putup Type | Length   | UPC          |
|--------------|-------|------------|----------|--------------|
| 8012 000100  | None  | Reel       | 100 ft   | 612825194262 |
| 8012 0001000 | None  | Reel       | 1,000 ft | 612825194279 |

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