



Part Number: 8025
Bus Bar Wire, (1) 30 AWG Solid TC

[Request Sample](#)

Product Description

One 30 AWG solid tinned copper conductor.

Technical Specifications

Physical Characteristics (Overall)

Conductor

| AWG | Stranding | Material | No. of Conductors |
|-----|-----------|--------------------|-------------------|
| 30 | Solid | TC - Tinned Copper | 1 |

| | |
|------------------|--------|
| Conductor Count: | 1 |
| Conductor Size: | 30 AWG |

Insulation

| Material |
|----------|
| N/A |

Outer Jacket Material

| Material |
|-----------|
| No Jacket |

Construction and Dimensions

| | |
|--|-----|
| Circular Mil Area (CMA) ¹ : | 102 |
|--|-----|

Electrical Characteristics

Conductor DCR

| Nominal Conductor DCR |
|-----------------------|
| 104 Ohm/1000ft |

| | |
|------------|------------|
| Shielding: | Unshielded |
|------------|------------|

Mechanical Characteristics

| | |
|--------------------|--------------|
| Bulk Cable Weight: | 1 lbs/1000ft |
|--------------------|--------------|

Standards

| | |
|-------------------------|-----|
| UL AWM Style: | N/A |
| Military Specification: | N/A |

Applicable Environmental and Other Programs

| | |
|---------------------------------------|-------------------------------|
| EU Directive 2000/53/EC (ELV): | Yes |
| EU Directive 2003/96/EC (BFR): | Yes |
| EU Directive 2011/65/EU (ROHS II): | Yes |
| EU Directive 2012/19/EU (WEEE): | Yes |
| EU Directive 2015/863/EU: | Yes |
| EU Directive Compliance: | EU Directive 2003/11/EC (BFR) |
| EU CE Mark: | Yes |
| EU RoHS Compliance Date (yyyy-mm-dd): | 2004-01-01 |

| | |
|-----------------------------------|-----|
| CA Prop 65 (CJ for Wire & Cable): | Yes |
| MIL Order #39 (China RoHS): | Yes |

Flammability, LSOH, Toxicity Testing

| | |
|--------------------|-----|
| UL voltage rating: | N/A |
|--------------------|-----|

Plenum/Non-Plenum

| | |
|---------------|----|
| Plenum (Y/N): | No |
|---------------|----|

Part Number

Variants

| Item # | Color |
|--------------|-------|
| 8025 000100 | None |
| 8025 0001000 | None |

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