



Product: [32718](#)

Lead Wire, #18 Str TC UNISTRAND, PVC Ins, AWM 1015 CSA TYPE TEW

[Request Sample](#)

Product Description

Low Temp Plastic Lead Wire, 18AWG (7x26) Tinned Copper Unistrand, PVC Insulation, AWM 1015 CSA TYPE TEW JQA-F 600V 105C VW-1

Technical Specifications

Product Overview

| | |
|------------------------|---|
| Suitable Applications: | inter-connection circuits, internal wiring of computer and electronic equipments, internal wiring of appliances |
|------------------------|---|

Physical Characteristics (Overall)

Conductor

| AWG | Stranding | Material | No. of Conductors |
|-----|-----------|----------------------------------|-------------------|
| 18 | 7x26 | TC - Tinned Copper (Uni-Strand®) | 1 |

| | |
|------------------|---|
| Conductor Count: | 1 |
|------------------|---|

Insulation

| Material | Nominal Diameter | Nominal Wall Thickness |
|--------------------------|------------------|------------------------|
| PVC - Polyvinyl Chloride | 0.108 in | 0.0315 in |

Electrical Characteristics

Voltage

| Non-UL Voltage Rating | UL Voltage Rating |
|-----------------------|-------------------|
| 600 V | 600 V |

Temperature Range

| | |
|---------------------|-------|
| Non-UL Temp Rating: | 105°C |
| UL Temp Rating: | 105°C |

Mechanical Characteristics

| | |
|--------------------|----------------|
| Bulk Cable Weight: | 9.8 lbs/1000ft |
|--------------------|----------------|

Standards

| | |
|--------------------------|-----------------------------|
| UL AWM Style Compliance: | UL Style 1015 (600 V 105°C) |
| CSA Rating: | 600 V, 105°C |
| CSA Type: | TEW |
| Military Compliance: | 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): | 2005-07-01 |
| MII Order #39 (China RoHS): | Yes |

Flammability, LS0H, Toxicity Testing

| | |
|--------------------|-----------|
| UL Flammability: | VW-1 |
| UL voltage rating: | 600 V RMS |

Plenum/Non-Plenum

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

Part Number

Variants

| Item # | Color | Putup Type | Length | UPC |
|---------------|------------|------------|----------|--------------|
| 32718 0104000 | Black | Reel | 4,000 ft | 612825143222 |
| 32718 0134000 | Blue, Dark | Reel | 4,000 ft | 612825143239 |
| 32718 0034000 | Orange | Reel | 4,000 ft | 612825143192 |
| 32718 0024000 | Red | Reel | 4,000 ft | 612825143185 |
| 32718 0094000 | White | Reel | 4,000 ft | 612825143215 |
| 32718 0044000 | Yellow | Reel | 4,000 ft | 612825143208 |

| | |
|-----------|------------------------|
| Footnote: | C - CRATE REEL PUT-UP. |
|-----------|------------------------|

History

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|----------------------|--|
| Update and Revision: | Revision Number: 0.280 Revision Date: 06-15-2020 |
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- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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