



Part Number: 31014

UL Type SIS Wire, (1) 14 AWG (41x30) TC, XLPE, 600V, 90°C

Product Description

One 14 AWG stranded (41x30) tinned copper conductor, cross-linked polyethylene insulation.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

| AWG | Stranding | Material | No. of Conductors |
|------------------------------------|-----------|--------------------|-------------------|
| 14 | 41x30 | TC - Tinned Copper | 1 |
| Total Number of Conductors: | | | 1 |

Insulation:

| Material | Nominal Wall Thickness |
|----------------------------------|------------------------|
| XLPE - Cross Linked Polyethylene | 0.03 in |
| XLPE - Cross Linked Polyethylene | |

Stranding:

| Lay Length |
|------------|
| SIS mm |

Outerjacket 1:

| Nominal Diameter |
|------------------|
| 0.144 in |

Electrical Characteristics

Use

Safety

| | |
|------------------|------|
| UL Flammability: | VW-1 |
|------------------|------|

Temperature Range

Mechanical Characteristics

Part Number

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

Standards

| | |
|-----------------------------------|----------------------------------|
| CA Prop 65 (CJ for Wire & Cable): | CA Prop 65 (CJ for Wire & Cable) |
| MII Order #39 (China RoHS): | MII Order #39 (China RoHS) |
| UL Rating: | UL Rating |
| EU Directive Compliance: | EU Directive 2003/11/EC (BFR) |

History

Product Variants

| Part Number | Color | Put-Up Type | Length |
|---------------|-------|-------------|---------|
| 31014 0082500 | GRAY | Reel | 2500 ft |

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