



Part Number: 32518

Hook-Up/Lead Wire UL AWM Style 3046, (1) 18 AWG (16x30) TC, Neoprene, 600V, 90° C

Product Description

One 18 AWG stranded (16x30) tinned copper conductor, Neoprene insulation.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

| AWG | Stranding | Material | No. of Conductors |
|-----------|---------------------|--------------------|-------------------|
| 18 | 16x30 | TC - Tinned Copper | 1 |
| Total Nun | nber of Conductors: | 1 | |

Insulation:

| Material | Nominal Wall Thickness |
|----------|------------------------|
| Neoprene | 0.045 in |

Outerjacket 1:

| Nominal Diameter | |
|------------------|--|
| 0.142 in | |

Electrical Characteristics

Use

| ecommended Max Baking Cycles: | 24 Hours @ 300°F (149°C) ~ 8 Hours @ 325°F (163°C) ~ 15 Minutes @ 450°F (232°C) |
|-------------------------------|---|
|-------------------------------|---|

Safety

Temperature Range

| n-UL Temp Rating: | 90°C |
|-------------------|------|
|-------------------|------|

Mechanical Characteristics

Part Number

| Plenum (Y/N): | No |
|-------------------|-----|
| r terrain (17 N). | 110 |

Standards

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

History

Product Variants

| Part Number | Color | Put-Up Type | Length |
|---------------|-------|-------------|---------|
| 32518 0095000 | WHITE | Reel | 5000 ft |
| 32518 0105000 | BLACK | Reel | 5000 ft |

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