



Part Number: 8504

Hook-Up/ Lead Wire (Type B) MIL-W-16878/1-PVC, (1)
24 AWG (7x32) TC, PVC

Product Description

One 24 AWG stranded (7x32) tinned copper conductor, PVC insulation.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

| AWG | Stranding | Material | No. of Conductors |
|-----------------------------|-----------|--------------------|-------------------|
| 24 | 7x32 | TC - Tinned Copper | 1 |
| Total Number of Conductors: | | | 1 |

Insulation:

| Material | Nominal Wall Thickness |
|--------------------------|------------------------|
| PVC - Polyvinyl Chloride | 0.01 in |

Outerjacket 1:

| Nominal Diameter |
|------------------|
| 0.044 in |

Electrical Characteristics

Use

Safety

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) |
| MIL Spec Rating: | MIL Spec Rating |
| Military Specification: | Military Specification |
| EU Directive Compliance: | EU Directive 2003/11/EC (BFR) |
| EU CE Mark: | EU CE Mark |

History

Product Variants

| Part Number | Color | Put-Up Type | Length |
|--------------|--------------------|-------------|---------|
| 8504 0011000 | BROWN | Reel | 1000 ft |
| 8504 001100 | BROWN | Reel | 100 ft |
| 8504 0021000 | RED | Reel | 1000 ft |
| 8504 002100 | RED | Reel | 100 ft |
| 8504 0031000 | ORANGE | Reel | 1000 ft |
| 8504 003100 | ORANGE | Reel | 100 ft |
| 8504 0041000 | YELLOW | Reel | 1000 ft |
| 8504 004100 | YELLOW | Reel | 100 ft |
| 8504 0051000 | GREEN, DARK | Reel | 1000 ft |
| 8504 005100 | GREEN, DARK | Reel | 100 ft |
| 8504 0061000 | BLUE, LIGHT | Reel | 1000 ft |
| 8504 006100 | BLUE, LIGHT | Reel | 100 ft |
| 8504 0071000 | VIOLET | Reel | 1000 ft |
| 8504 0081000 | GRAY | Reel | 1000 ft |
| 8504 008100 | GRAY | Reel | 100 ft |
| 8504 0091000 | WHITE | Reel | 1000 ft |
| 8504 009100 | WHITE | Reel | 100 ft |
| 8504 0101000 | BLACK | Reel | 1000 ft |
| 8504 010100 | BLACK | Reel | 100 ft |
| 8504 0151000 | WHITE, RED STRIPE | Reel | 1000 ft |
| 8504 015100 | WHITE, RED STRIPE | Reel | 100 ft |
| 8504 0181000 | WHITE, BLUE STRIPE | Reel | 1000 ft |

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