

Part Number: 8525

Hook-Up/ Lead Wire (Type MW) MIL-W-76C-PVC, (1) 24 AWG (7x32) TC, PVC

Product Description

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

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

| AWG | Stranding | Material No. of Conductors | |
|-----|-----------|----------------------------|---|
| 24 | 7×32 | TC - Tinned Copper | 1 |
| | | | |

| Total Number of Conductors: | 1 |
|-----------------------------|---|

Insulation:

| Material | Nominal Wall Thickness |
|--------------------------|------------------------|
| PVC - Polyvinyl Chloride | 0.017 in |

Outerjacket 1:

| Nominal Diameter | |
|------------------|--|
| 0.058 in | |

Electrical Characteristics

Use

Safety

Temperature Range

Mechanical Characteristics

Part Number

| Plenum (Y/N): | No |
|-----------------|-----|
| terrain (1714). | 110 |

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 |
|--------------|----------------------|-------------|---------|
| 8525 0011000 | BROWN | Reel | 1000 ft |
| 8525 001100 | BROWN | Reel | 100 ft |
| 8525 0021000 | RED | Reel | 1000 ft |
| 8525 002100 | RED | Reel | 100 ft |
| 8525 0031000 | ORANGE | Reel | 1000 ft |
| 8525 003100 | ORANGE | Reel | 100 ft |
| 8525 0041000 | YELLOW | Reel | 1000 ft |
| 8525 004100 | YELLOW | Reel | 100 ft |
| 8525 0051000 | GREEN, DARK | Reel | 1000 ft |
| 8525 005100 | GREEN, DARK | Reel | 100 ft |
| 8525 0061000 | BLUE, LIGHT | Reel | 1000 ft |
| 8525 006100 | BLUE, LIGHT | Reel | 100 ft |
| 8525 0071000 | VIOLET | Reel | 1000 ft |
| 8525 007100 | VIOLET | Reel | 100 ft |
| 8525 0081000 | GRAY | Reel | 1000 ft |
| 8525 008100 | GRAY | Reel | 100 ft |
| 8525 0091000 | WHITE | Reel | 1000 ft |
| 8525 009100 | WHITE | Reel | 100 ft |
| 8525 0101000 | BLACK | Reel | 1000 ft |
| 8525 010100 | BLACK | Reel | 100 ft |
| 8525 0131000 | BLUE, DARK | Reel | 1000 ft |
| 8525 0141000 | WHITE, BLACK STRIPE | Reel | 1000 ft |
| 8525 0171000 | WHITE, YELLOW STRIPE | Reel | 1000 ft |
| 8525 0181000 | WHITE, BLUE STRIPE | Reel | 1000 ft |
| 8525 0191000 | WHITE, BROWN STRIPE | Reel | 1000 ft |

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