



Motor Lead Disconnect T&B Catalog Number:

MD6F-1
78621078683
Active

UPC Number:
Status:
Description:

KUBE Female Copper Motor Pigtail Disconnect for Wire Size 6 AWG, Body Size 1, Die Color Blue

Features

Fast, snap-together assembly offers maximum labor savings. Not need for nuts, bolts and washers or insulating tape - simply slide on reusable boot.

Quick disconnect - no knife cutting of melted tape, eliminating the risk of accidental cutting of wire insulation, resulting motor downtime and installer exposure. Meets or exceeds electrical and mechanical performance of bolted connections.

Female disconnects equipped with beryllium copper louvered contact bands for dependable connections.

General

| | |
|-----------------------|------------|
| Style | Female |
| Material | Copper |
| Finish | Tin-Plated |
| Wire Size | #6 AWG |
| Strip Length (inches) | 1/2 |
| Die Color | Blue |
| Die Code | 24 |
| Body Size | 1 |
| Boot Insulation | MDBOOT1 |

Dimension Information

| | |
|-----------------------|------|
| Strip Length (inches) | 1/2 |
| A (inches) | .38 |
| B (inches) | .38 |
| C (inches) | .88 |
| D (inches) | .75 |
| E (inches) | .38 |
| F (inches) | .250 |

Specifications

| | |
|----------------|------|
| Voltage Rating | 600V |
|----------------|------|

Tooling

| | |
|-------------------|---|
| Application Tools | TBM45S, TBM6, TBM6S, TBM5, TBM5S, TBM8, TBM8S |
|-------------------|---|

Packaging

| | |
|--------------------|-------------------|
| T&B Order Multiple | 10 |
| T&B Inner Pack | 10 |
| Package in Units | 100 |
| T&B Sold in UOM | Each |
| T&B Weight Per UOM | 1.13 lbs. per 100 |

Application Support

| | |
|------------------------|-------------|
| T&B Instruction Sheets | ta00220-tb2 |
|------------------------|-------------|

Notes

Always use the same body size when selecting male and female disconnects. Use insulating boots matching the disconnect body size. To protect the connection from moisture and dirt, use sealing compound catalog number MDBOOT-SEAL.

Certifications

RoHS Compliance Yes

Certifications



File Nbr:

Y

For further technical assistance, please contact us...

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