Specialty Terminals
77-250, 7MMF-250
Adapter Disconnect, Male-Female, Non-Insulated

Data Sheet


MA250DMFM*

|  | Mates with <br> Female \& Male <br> Width (W') <br> x Thickness | $\mathbf{L}$ |
| :---: | :---: | :---: |
| 77-250* | $0.250 \times 0.032$ | 0.78 |
| 7MMF-250 | $0.250 \times 0.032$ | 0.76 |



MA250DMMF
*Not UL Listed or CSA Certified


LISTED 314R UNDERWRITERS LABORATORIES STANDARD NO. UL 486A 3M FILE NO. E23438


CANADIAN STANDARDS ASSOCIATION STANDARD NO. 22.2 NO. 0, 65 3M FILE NO. LR22190

## $\triangle$ WARNING

Turn power off before installing or removing terminal. All electrical work should be done according to appropriate electrical codes.

The separable connection formed by the Adapter and the mating connector(s) may require a suitable strain relief to prevent accidental separation.

## Specifications

| Maximum Operating Temp.: | $482^{\circ} \mathrm{F}\left(250^{\circ} \mathrm{C}\right)$ |
| :--- | :--- |
| Maximum Current: | 30 Amps |
| Terminal Material: | Brass |
| MA250DMFM Plating: | Tin |
| MA250DMMF Plating: | None |

## Engineering Specification

Adapters shall, electrically and mechanically, connect to one or more separable connectors in a reusable manner.

The Double Male-Female Adapter shall be $0.032^{\prime \prime}$ thick brass, having two $0.250^{\prime \prime} \mathrm{x} 0.032^{\prime \prime}$ Male QuickDisconnect Tabs joined to a single Female Quick Disconnect, sized for gripping a $0.250^{\prime \prime}$ x $0.032^{\prime \prime}$ Male Tab. The Adapter Tabs shall conform to NEMA DC-2, 1976 dimensions.

The separable connection formed by the Adapter and the mating connector(s) may require a suitable strain relief to prevent accidental separation.

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