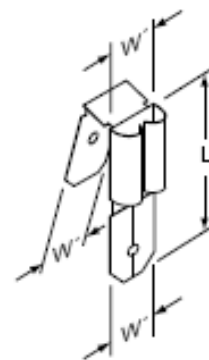


3M™ Scotchlok™ Terminals

MA250DMFM-A and MA250DMMF Adapter Disconnect, Male-Female Non-Insulated

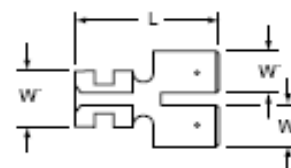


MA250DMFM-A*

Data Sheet

September 2008

| Product Number | Mates with Female & Male Width (W') x Thickness | L |
|----------------|---|------|
| MA250DMFM-A* | 0.250 X 0.032 | 0.70 |
| MA250DMMF | 0.250 X 0.032 | 0.76 |



MA250DMMF

*Not UL Listed or CSA Certified

Specifications

| | |
|--------------------------|---------------|
| Maximum Operating Temp.: | 347°F (175°C) |
| Maximum Current: | 30 Amps |
| Terminal Material: | Brass |
| MA250DMFM Plating: | Tin |
| MA250DMMF Plating: | None |

Agency Approvals

Self Certification

UL Listed – tested per UL Standard No. UL-310, 3M File No. E70512.

CSA Certified, CSA Standard 22.2, No. 0,65, 3M File No LR22190.

 **WARNING**

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

**Engineering/
Architectural
Specifications**

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" thick brass, having two 0.250" x 0.032" Male Quick-Disconnect Tabs joined to a single Female quick Disconnect, sized for gripping a 0.250" x 0.032" 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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