



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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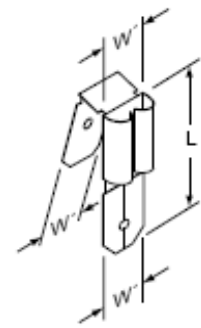


3M™ Scotchlok™ Terminals

MA250DMFM and MA250DMMF

Adapter Disconnect, Male-Female

Non-Insulated

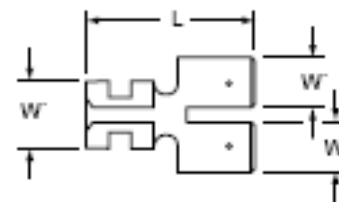


MA250DMFM*

Data Sheet

October 2008

Product Number	Mates with Female & Male Width (W) X Thickness	L
MA250DMFM*	0.250 X 0.032	0.78
MA250DMMF	0.250 X 0.032	0.76



MA250DMMF

*Not UL Listed or CSA Certified

Specifications

Maximum Operating Temp:	482°F (250°C)
Maximum Current:	30 Amps
Terminal Material:	Brass
MA250DMFM Plating:	Tin
MA250DMMF Planting:	None

Agency Approvals, Self Certification

UL Listed – tested per UL Standard No. UL-310, 3M File No. E23438

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

3M™ Scotchlok™ Terminals MA250DMFM and MA250DMMF Adapter Disconnect, Male-Female, Non-Insulated

Installation Information

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.

Engineering Specification

3M™ Scotchlok™ Terminals 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.

Shelf Life & Storage

This product has a 5-year shelf life from date of manufacture when stored in a humidity controlled storage (50°F/10°C to 80°F/27°C and <75% relative humidity).

Availability

Please contact your local distributor; available from 3M.com/electrical [Where to Buy] or call 1-800-245-3573.

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