

PRODUCT BULLETIN

Generic Copy

30-MAR-2001

SUBJECT: Product Bulletin #11161

TITLE: Add cathode band to Powermite package marking

EFFECTIVE DATE: 31-Mar-2001

AFFECTED CHANGE CATEGORY: Device Marking

AFFECTED PRODUCT DIVISION: Bipolar Discrete Products

ADDITIONAL RELIABILITY DATA: None

SAMPLES: No

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact Sales Office or Dave Culbertson <RAM140@onsemi.com>

DISCLAIMER:

ON Semiconductor considers this change approved unless specific conditions of acceptance are provided in writing. To do so, contact your local ON Semiconductor sales office.

DESCRIPTION AND PURPOSE

The purpose of this change is to improve the polarity recognition on the Powermite package by adding a cathode polarity band. Even though this package is not symmetrical having a large cathode tab and a smaller anode lead; this change will make it immediately understood which lead is the cathode without the need of any further documentation.

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AFFECTED DEVICE LIST:

PART

1PMT12AT3

1PMT160AT3

1PMT16AT3

1PMT170AT3

1PMT18AT3

1PMT22AT3

1PMT24AT3

1PMT26AT3

1PMT28AT3

1PMT30AT3

1PMT33AT3

1PMT36AT3

1PMT40AT3

1PMT48AT3

1PMT5.0AT3

1PMT51AT3

1PMT58AT3

1PMT5920BT3

1PMT5921BT3

1PMT5922BT3

1PMT5923BT3

1PMT5924BT3

1PMT5925BT3 1PMT5927BT3

1PMT5929BT3

1PMT5930BT3

1PMT5931BT3 1PMT5933BT3

1PMT5934BT3

1PMT5935BT3

1PMT5936BT3

1PMT5939BT3

1PMT5941BT3

1PMT7.0AT3

MBRM120ET3

MBRM120LT3

MBRM130LT3

MBRM140T3

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