

ON Semiconductor
Formerly a Division of Motorola



Subject: ON Semiconductor PRODUCT/PROCESS CHANGE NOTIFICATION 10021

TITLE: TO218 PLASTIC TUBE DIMENSIONS CHANGE

EFFECTIVE DATE: 24-DEC-99

AFFECTED CHANGE CATEGORIES
Shipping/Packaging Materials

AFFECTED PRODUCT DIVISIONS
SCG MISC

ADDITIONAL RELIABILITY DATA: None

Ref:

SAMPLES: Contact Below Ref: TPRD08@email.sps.mot.com
Contact your local ON Semiconductor Sales Office.

For any questions concerning this notification:

REFERENCE:JEAN-PAUL TARIT PHONE: 33 5 61 19 90 1

DISCLAIMER:

ON SEMICONDUCTOR WILL CONSIDER THIS CHANGE APPROVED UNLESS SPECIFIC
CONDITIONS OF ACCEPTANCE ARE PROVIDED IN WRITING WITHIN 30 DAYS OF
RECEIPT OF THIS NOTICE. TO DO SO, CONTACT YOUR LOCAL ON
SEMICONDUCTOR SALES OFFICE.

GPCN FORMAT: CUSTOMER

DO NOT REPLY TO THIS MESSAGE.

PRODUCT/PROCESS CHANGE NOTIFICATION

ISSUE DATE: 15-Sep-1999

NOTIFICATION #:10021

EFFECTIVE DATE: 24-Dec-1999

ISSUING DIVISION:PHX-PPD

DESCRIPTION AND PURPOSE

The design of the tube has been reviewed to ensure a stronger robustness of the T0218 packing during shipment, handling and storage. The profile and the external dimensions of the tube have been slightly modified for that purpose. There is no change in all other characteristics of the tube: material, material color, anti-static properties, marking. The tube drawing and samples are available on request.

QUALIFICATION PLAN

The qualification has been performed according to our internal specification 12MRM96577A:

DEVELOPMENT AND TEST PROCEDURES FOR SPS TRANSPORT MATERIALS SYSTEMS

The packing system was evaluated per ISTA standarts (International safe transit association).

The qualification package is available on request.

RELIABILITY DATA SUMMARY

N/A

ELECTRICAL CHARACTERISTIC SUMMARY

N/A

CHANGED PART IDENTIFICATION

The new tube will ship from date code 012000. The part number marked on the tube is: 2PM0374K

FILE FORMAT: ASCII TEXT

FONT - Courier

SIZE - 12 Point

LINE - 70 characters/line

PAGE - 55 lines/page

PAGEBREAK CHARACTER - ^L (Control L)

AFFECTED DEVICE LIST (WITHOUT SPECIALS)

BD249C	, BD250C	, BDV64B	, BDV65B
BU323AP	, BU323Z	, BU508A	, BUS48AP
BUV47A	, BUV48	, BUV48A	, MBR3045PT
MBR4045PT	, MBR5025L	, MBR6045PT	, MJE4343
MJE4353	, MJH10012	, MJH11017	, MJH11018
MJH11019	, MJH11020	, MJH11021	, MJH11022
MJH16006A	, MJH6284	, MJH6287	, MUR3020PT
MUR3040	, MUR3040PT	, MUR3060PT	, MUR3080
MUR6040	, SBR5571-002	, TE02570	, TIP140
TIP141	, TIP142	, TIP145	, TIP146
TIP147	, TIP2955	, TIP3055	, TIP33A
TIP33C	, TIP35A	, TIP35C	, TIP36A
TIP36C			