

Test Report

No. XMNEC1500332905

Date: 05 May 2015

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FORMOSA MICROSEMI CO.,LTD

5F,NO.208,SEC.3,CHUNG-YANG RD,TUCHENG DISTRICT,NEW TAIPEI CITY,TAIWAN

The following sample(s) was/were submitted and identified on behalf of the clients as : DIODE

SGS Job No. : XM16092908EC - XM
Client Ref. Info. : SEE REMARK
Date of Sample Received : 22 Apr 2015
Testing Period : 22 Apr 2015 - 29 Apr 2015
Test Requested : Selected test(s) as requested by client.
Test Method : Please refer to next page(s).
Test Results : Please refer to next page(s).

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Xiamen Branch



Michael Tso
Approved Signatory



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	XMN15-003329.004	Black body

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

Halogen

Test Method : With reference to EN 14582: 2007, analysis was performed by Ion Chromatograph (IC).

<u>Test Item(s)</u>	<u>Unit</u>	<u>MDL</u>	<u>004</u>
Fluorine (F)	mg/kg	50	ND
Chlorine (Cl)	mg/kg	50	ND
Bromine (Br)	mg/kg	50	2358
Iodine (I)	mg/kg	50	ND

Remark: Results shown were conducted by SGS Guang zhou chemical lab.



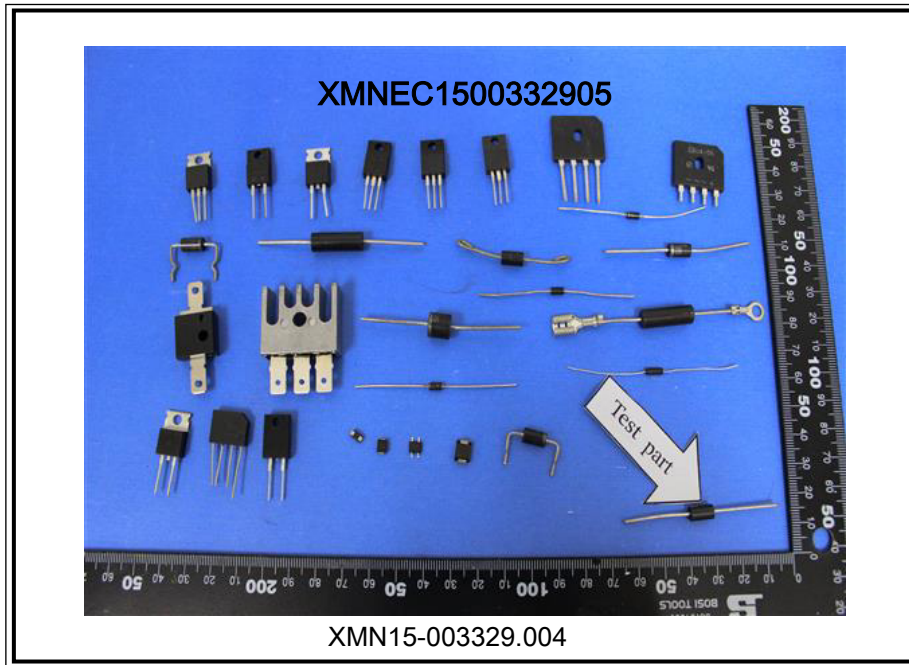
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REMARK:USED FOR

ITO-220AC/ ITO-220AB/ TO-220AC/ TO-220AB/ TO-3P(TO-247)/TO-277/ TO-263(D2-Pak)/TO-251/
 TO-252(D-Pak)/R1/DO-405/
 DO-14/DO-15/
 DO-41/
 DO-201AD/
 DO-201AE/ DO-213AA(GL34)/THIN SMA/
 THIN SMC/
 P6/R6/P600/
 DO-34/DO-35/
 HV/HV03/HV05/
 HV07/FHV/
 FV5M/FV5M-1/FV5M-2/FH10M/GT/GH/BCT/
 GBU/BJ/BL/BU/W/DF/DFS/
 DO-214AA/
 DO-214AB/
 DO-214AC/
 A-405/DO-41G/
 DO-213AB /MD

Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***