



PCN# : P637AAB
Issue Date : Mar. 28, 2016

Information Only Notification

This is to inform you that a change is being made to the following products.

This is a minor change that has no impact on product quality, reliability, electrical or mechanical performance. Affected products will remain fully compliant to all published specifications. Notification is being made for informational purposes only and there is no approval required. Products incorporating this change may be shipped interchangeably with existing unchanged products on or after the issue date of this notification.

Please contact your local Customer Quality Engineer if you have any questions regarding this notification.

Implementation of change:

Description of Change (From) :
Viso parameter not defined.

Description of Change (To) :
Absolute Maximum ratings (page 1), added new parameter:
Viso - insulation withstand voltage(RMS) from all three leads to external heat sink (t=0.3 sec, Tc=25°C) 2500V

Reason for Change:
This is a datasheet change only.

The VISO Parameter is tested during Final Test operation and is being added to the datasheet to guarantee Package isolation at 2500V.



Affected Product(s):

| | | |
|---------------|-----------|---------------|
| FDP51N25 | FDPF51N25 | FDPF51N25RDTU |
| FDPF51N25YDTU | | |

Appendix A: Changed Products

D

PCN Number : P637AAB

C

| Product | Customer Part Number | BBB | Drawing |
|----------------|-----------------------------|------------|----------------|
| FDP51N25 | | Y | N |
| FDPF51N25 | | Y | N |

Appendix A: Changed Products

D

PCN Number : P637AAB

C

| Product | Customer Part Number | BBB | Drawing |
|----------------|-----------------------------|------------|----------------|
| FDPF51N25YDTU | | Y | N |