

PCN#: P698AAB

Issue Date : Sep. 19, 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):

1. Updated Pin Arrangement titles for TO247-2L (page 1)

"1. Cathode 3. Anode"

2. Updated figure 3,4, 6,7 and 8 (page 3)

Typical Performance Characteristics

Figure 3. Typical Forward Voltage Drop

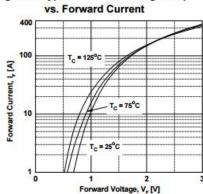


Figure 4. Typical Reverse Current vs. Reverse Voltage

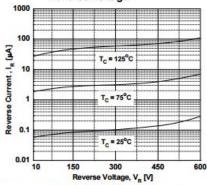


Figure 6. Typical Reverse Recovery Time vs. di_F/dt

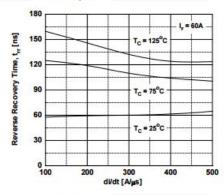


Figure 7. Typical Reverse Recovery Current vs. di_F/dt

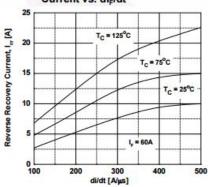
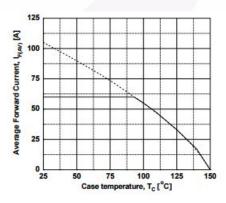


Figure 8. Forward Current Derating Curve



Description of Change (To):

- 1. Updated Pin Arrangement titles for TO247-2L
 - "3. Anode 1.Cathode"

2. Updated figure 3,4, 6,7 and 8 - to add +175C data points

Typical Performance Characteristics

Figure 3. Typical Forward Voltage Drop

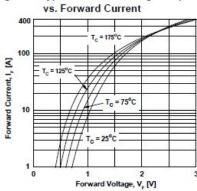


Figure 4. Typical Reverse Current vs. Reverse Voltage

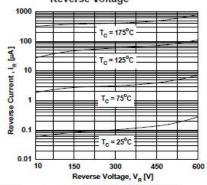


Figure 6. Typical Reverse Recovery Time vs. di_F/dt

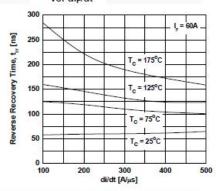


Figure 7. Typical Reverse Recovery Current vs. di_r/dt

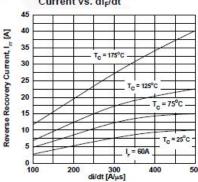
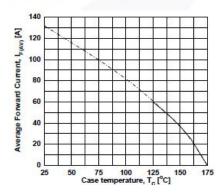


Figure 8. Forward Current Derating Curve



Reason for Change:

- 1. Labeling change only
- 2. Updated figures for matching the operating temperature at 175



Affected Product(s):

FFH60UP60S FFH60UP60S3	PCFF60UP60W
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