

PCN Number:	20130621000			PCN Date:	06/28/2013						
Title:	ISO5500 Data Sheet										
Customer Contact:	PCN Manager	Phone:	+1(214) 480-6037		Dept: Quality Services						
Change Type:	☒ Electrical Specification										
PCN Details											
Description of Change:											
The product datasheet has updated to revise the V_{IORM} working voltage from 1200 Vpk to 679 Vpk, and added a product lifetime table based on continuous Bipolar AC voltages. The following change history provides further details. These changes may be reviewed at the datasheet links provided.											
 ISO5500 www.ti.com											
SLLSE64C – SEPTEMBER 2011 – REVISED JUNE 2013											
Changes from Revision B (May 2013) to Revision C											
					Page						
• Changed V_{CE} from 1200 V to 600 V					1						
• Added Function Table under the Functional Block Diagram					2						
• Added the Thermal Information table inside the data sheet below the Absolute Maximum Ratings table					4						
• Changed row V_{IORM} and V_{PR} specification from V_{IORM} of 1200V _{pk} to 680 V _{pk}					18						
• Changed 1200 V _{PK} in the Regulatory Information table from 1200 V _{PK} to 680 V _{PK}					18						
• Deleted last row of the IEC 60664-1 Rating Table					19						
• Added Isolation Lifetime at a Maximum Continuous Working Voltage table					19						
<table border="1" style="width: 100%;"> <tr> <td>Device Family</td> <td>Change From:</td> <td>Change To:</td> </tr> <tr> <td>ISO5500</td> <td>SLLSE64B</td> <td>SLLSE64C</td> </tr> </table>						Device Family	Change From:	Change To:	ISO5500	SLLSE64B	SLLSE64C
Device Family	Change From:	Change To:									
ISO5500	SLLSE64B	SLLSE64C									
The updated datasheet(s) can be accessed by the following link(s): http://www.ti.com/product/iso5500											
Reason for Change:											
Accurately reflect device characteristics.											
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):											
Electrical specification performance changes as indicated above.											
Changes to product identification resulting from this PCN:											
None											
Product Affected:											
ISO5500DW		ISO5500DWR									

For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com