

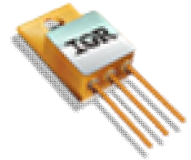
# PRODUCT CHANGE NOTICE

1. TITLE <b>TO-254AA Case Outline</b>		2. DOCUMENT NUMBER <b>FV5-C-16-0022</b>
		3. DATE <b>April 16, 2016</b>
4. MANUFACTURER AND ADDRESS <b>International Rectifier 205 Crawford Street Leominster, MA 01453</b>		5. MANUFACTURER PART NUMBER <b>See below for IR Part Numbers</b>
		6. BASE PART <b>NA</b>
		7. NATIONAL STOCK NUMBER (NSN) <b>NA</b>
8. CAGE <b>69210</b>	9. EFFECTIVE DATE <b>April 16, 2016</b>	10. GOVERNMENT NUMBER <b>NA</b>
11. POINT OF CONTACT <b>Manufacturer's Representative or Customer Service Representative (978) 534-5776</b>		12. DRAWING NUMBER <b>NA</b>
		13. SPECIFICATION NUMBER <b>MIL-PRF-19500</b>

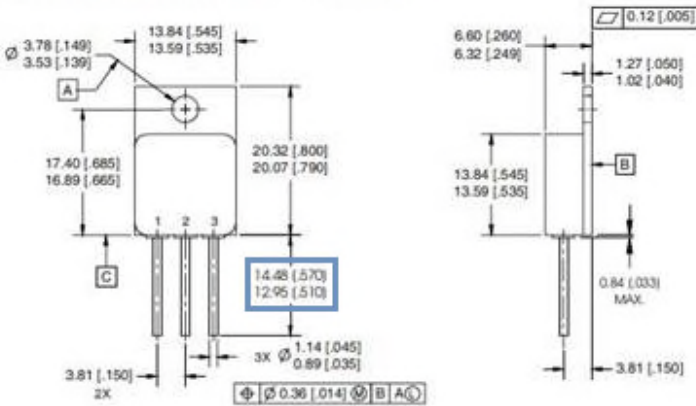
14. PRODUCT CHANGE  
 This GIDEP PCN is to announce a correction to the TO-254AA Case Outline Dimensions stated in IR's product datasheets. The lead length (min/max) dimension of the TO-254AA package is being changed. Refer to the Table 1 herein for the affected International Rectifier product datasheets / part numbers.

**Dimension change:**

From 17.40 (.685) max. / 16.89 (.665) min.  
 To 14.48 (.570) max. / 12.95 (.510) min.



**Case Outline and Dimensions — TO-254AA**



**Reason for Change:**

Change datasheet specs above to correct dimension error.

16. APPROVING GOVERNMENT ACTIVITY	
17. GIDEP REPRESENTATIVE <b>Paul Hebert</b>	18. SIGNATURE 
19. DATE <b>April 16, 2016</b>	

Table 1 – part listing

<b>Datasheet</b>	<b>PN, Description</b>
PD-94274	IRG4MC50F, 600V DISCRETE Hi-Rel, Fast Speed IGBT
PD-94273	IRG4MC50U, 600V DISCRETE Hi-Rel, Ultrafast Speed IGBT
PD-94100	HFB35HB20, 200V 35A Hi-Rel Ultra-Fast Cathode Diode
PD-93965	35SCGQ045, 35A 45V Hi-Rel Schottky Common Cathode Diode
PD-97554	22JGQ045 (1N6660CAT1), 30A 45V Hi-Rel Schottky Common Anode Diode
PD-94275	35SCGQ060, 35A 60V Hi-Rel Schottky Common Cathode Diode
PD-94298	35CGQ045, 35A 45V Hi-Rel Schottky Common Cathode Diode
PD-20346	22CGQ045 (1N6660CCT1), 35A 45V Hi-Rel Schottky Common Cathode Diode
PD-97555	22DGQ045 (1N6660DT1), 25A 45V Hi-Rel Schottky Doubler Diode
PD-90493	IRFM450 (2N7228), 500V Single N-Channel Hi-Rel MOSFET
PD-90492	IRFM440 (2N7222), 500V Single N-Channel Hi-Rel MOSFET
PD-90709	IRFM054, 60V Single N-Channel Hi-Rel MOSFET
PD-90710	IRFMG40, 1000V Single N-Channel Hi-Rel MOSFET
PD-90708	IRFM044, 60V Single N-Channel Hi-Rel MOSFET
PD-90495	IRFM9140 (2N7236), -100V Single P-Channel Hi-Rel MOSFET
PD-94247	IRF5M5210, -100V Single P-Channel Hi-Rel MOSFET
PD-94155	IRF5M4905, -55V Single P-Channel Hi-Rel MOSFET
PD-93786	IRHM57Z60, 30V 100kRad Hi-Rel Single N-Channel TID Hardened MOSFET
PD-93880	IRHM57260SE, 200V 100kRad Hi-Rel Single N-Channel SEE Hardened MOSFET
PD-91862	IRHM57260, 200V 100kRad Hi-Rel Single N-Channel TID Hardened MOSFET
PD-91438	IRHM9064, -60V 100kRad Hi-Rel Single P-Channel TID Hardened MOSFET
PD-93858	IRHM9260, -200V 100kRad Hi-Rel Single P-Channel TID Hardened MOSFET
PD-94609	IRF7MS2907, 75V Single N-Channel Hi-Rel MOSFET
PD-91701	IRHM7Z60, 30V 100kRad Hi-Rel Single N-Channel TID Hardened MOSFET