


PRODUCT CHANGE NOTICE

1. TITLE Package finish change, COTS, TO-254, Ni plating		2. DOCUMENT NUMBER FV5-C-14-0014	
		3. DATE August 15, 2014	
4. MANUFACTURER AND ADDRESS International Rectifier 205 Crawford Street Leominster, MA 01453		5. MANUFACTURER PART NUMBER See IR Part Number	
		6. BASE PART NA	
		7. NATIONAL STOCK NUMBER (NSN) NA	
8. CAGE 69210	9. EFFECTIVE DATE August 15, 2014	10. GOVERNMENT NUMBER NA	
11. POINT OF CONTACT Manufacturer's Representative or Customer Service Representative (978) 534-5776		12. DRAWING NUMBER NA	
		13. SPECIFICATION NUMBER MIL-PRF-19500	
14. PRODUCT CHANGE This GIDEP PCN is to announce a change in the TO-254 package finish for COTS products. The package finish will change from gold plating to nickel plating finish. This Product Change Notice has been coordinated with IR Engineering prior to its release, including device requalification in accordance with the performance requirements of MIL-PRF-19500. The COTS package finish (change) will be transitioned starting August 15, 2014. A list of products affected is attached below.			
IR COTS part numbers			
IRFM044	IRFM460	IRG4MC50U	25GQ045
IRFM054	IRFM9140	IRF7MS2907	35GQ100
IRFM064	IRFM9240	HFA35HB120	35GQ150
IRFM140	IRFMG40	HFA35HB120C	15JGQ100
IRFM150	IRFMG50	12CGQ150	35SCGQ030
IRFM240	IRF5M3205	15CGQ100	35SCGQ060
IRFM250	IRF5M3415	22CGQ045	35SGQ030
IRFM254	IRF5M3710	22DGQ045	35SGQ045
IRFM260	IRF5M4905	22GQ100	35SGQ060
IRFM350	IRF5M5210	35CGQ045	HFA35HB60
IRFM360	IRG4MC30F	35CGQ100	HFA35HB60C
IRFM440	IRG4MC50F	35CGQ150	HFB35HB20
IRFM450	IRG4MC40U	35SCGQ045	HFB35HB20C
		16. APPROVING GOVERNMENT ACTIVITY	
17. GIDEP REPRESENTATIVE Paul Hebert		18. SIGNATURE 	19. DATE August 15, 2014