

PRODUCT CHANGE NOTICE

1. TITLE HEXFRED Ultrafast Soft Recovery Diode Series, ESD Rating		2. DOCUMENT NUMBER FV5-C-20-0016
		3. DATE January 31, 2020

4. MANUFACTURER AND ADDRESS International Rectifier HiRel Products, Inc 205 Crawford Street Leominster, MA 01453	5. MANUFACTURER PART NUMBER See below for IR Part Number
	6. BASE PART NA
	7. NATIONAL STOCK NUMBER (NSN) NA

8. CAGE 69210	9. EFFECTIVE DATE January 31, 2020	10. GOVERNMENT NUMBER NA
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11. POINT OF CONTACT Manufacturer's Representative or Account Specialist (978) 534-5776	12. DRAWING NUMBER NA
	13. SPECIFICATION NUMBER MIL-PRF-19500

14. PRODUCT CHANGE

This GIDEP PCN is to announce specification change with the part ESDS classification for the following International Rectifier Part No. Note that this change is related to part specification only, and not due to a die physical change.

HEXFRED Ultrafast Soft Recovery Diode Series

HFB16HY20C
HFB35HA20
HFB35HB20
HFB50HC20
HFB50HC20C
HFB50HI20
HFB50HI20C
HFB60HF20
HFB60HNS20




Features

Change ESDS Rating in accordance with MIL-STD-750, Method 1020

FROM: Class Non-Sensitive (No Designator Marking / Above 15,999 Volts)
TO: Class 3B (Marking $\Delta\Delta\Delta B$ / 8,000 to 15,999 Volts)

Reference IR Datasheet for additional part identifier information.

16. APPROVING GOVERNMENT ACTIVITY		
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17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE January 31, 2020
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