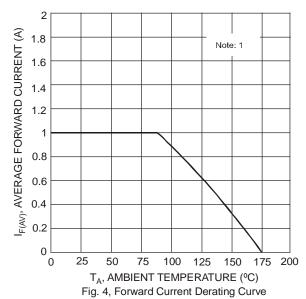


V_R, INSTANTANEOUS REVERSE VOLTAGE (V) Fig. 2, Typical Reverse Characteristics

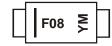


Ordering Information (Note 5)

Part Number	Case	Packaging
DFLS1200-7	PowerDI [®] 123	3000/Tape & Reel

Notes: 5. For packaging details, go to our website at http://www.diodes.com/datasheets/ap02007.pdf.

Marking Information



F08 = Product Type Marking Code YM = Date Code Marking Y = Year (ex: R = 2004) M = Month (ex: 9 = September)

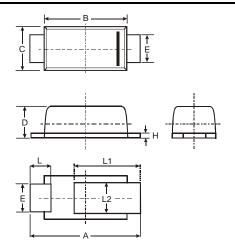
Date Code Key

Year	2004	20	005	2006	2007	20	08	2009	2010	20	11	2012
Code	R		S	T	U	١	/	W	Х	,	Y	Z
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Code	1	2	3	4	5	6	7	8	9	0	N	D

PowerDI is a registered trademark of Diodes Incorporated.

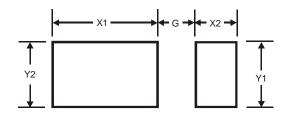


Package Outline Dimensions



PowerDI®123						
Dim	Min	Max	Тур			
Α	3.50	3.90	3.70			
В	2.60	3.00	2.80			
С	1.63	1.93	1.78			
D	0.93	1.00	0.98			
Е	0.85	1.25	1.00			
Н	0.15	0.25	0.20			
L	0.55	0.75	0.65			
L1	1.80	2.20	2.00			
L2	0.95	1.25	1.10			
All D	All Dimensions in mm					

Suggested Pad Layout



Dimensions	Value (in mm)
G	1.0
X1	2.2
X2	0.9
Y1	1.4
Y2	1.4

IMPORTANT NOTICE

Diodes Incorporated and its subsidiaries reserve the right to make modifications, enhancements, improvements, corrections or other changes without further notice to any product herein. Diodes Incorporated does not assume any liability arising out of the application or use of any product described herein; neither does it convey any license under its patent rights, nor the rights of others. The user of products in such applications shall assume all risks of such use and will agree to hold Diodes Incorporated and all the companies whose products are represented on our website, harmless against all damages.

LIFE SUPPORT

Diodes Incorporated products are not authorized for use as critical components in life support devices or systems without the expressed written approval of the President of Diodes Incorporated.