

Ordering Information (Note 8)

Part Number	Case	Packaging
UDZ5V1BF-7	SOD-323F	3000/Tape & Reel

Notes: 8. For packaging details, go to our website at <http://www.diodes.com/datasheets/ap02007.pdf>.

Marking Information



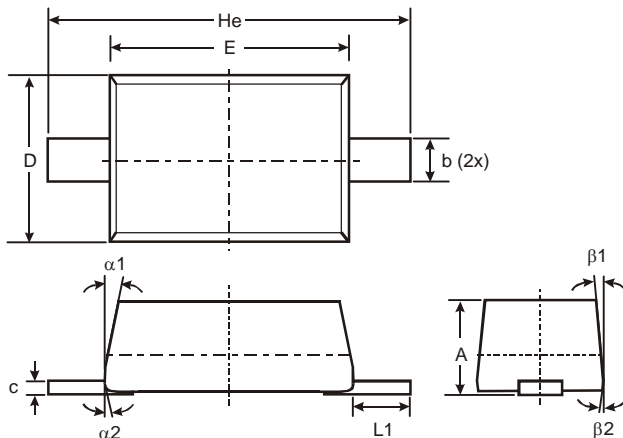
GM = Product Type Marking Code
 (See Electrical Characteristics Table)
 YM = Date Code Marking
 Y = Year (ex: X = 2010)
 M = Month (ex: 9 = September)

Date Code Key

Year	2010	2011	2012	2013	2014	2015	2016
Code	X	Y	Z	A	B	C	D

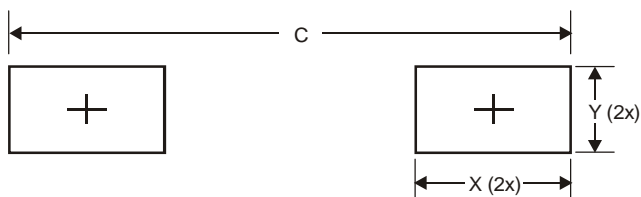
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Code	1	2	3	4	5	6	7	8	9	O	N	D

Package Outline Dimensions



SOD-323F			
Dim	Min	Max	Typ
A	0.60	0.75	—
b	0.25	0.35	—
c	0.05	0.26	—
D	1.15	1.35	1.25
E	1.60	1.80	1.70
He	2.30	2.70	2.50
L1	0.30	0.50	0.40
$\alpha 1$	—	—	7°
$\alpha 2$	—	—	3°
$\beta 1$	—	—	7°
$\beta 2$	—	—	3°
All Dimensions in mm			

Suggested Pad Layout



Dimensions	Value (in mm)
X	0.710
Y	0.403
C	2.700

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