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Date codes for B, C, D, V, E, and W may be decoded as follows:

YEAR	CODE
1990 / 2010	A
1991 / 2011	В
1992 / 2012	C
1993 / 2013	D
1994 / 2014	E
1995 / 2015	F
1996 / 2016	н
1997 / 2017	J
1998 / 2018	K
1999 / 2019	L
2000 / 2020	M
2001 / 2021	N
2002 / 2022	P
2003 / 2023	R
2004 / 2024	8
2005 / 2025	Т
2006 / 2026	U
2007 / 2027	v
2008 / 2028	w
2009 / 2029	X

MONTH	CODE
JANUARY	1
FEBRUARY	2
MARCH	3
APRIL	4
MAY	5
JUNE	6
JULY	7
AUGUST	8
SEPTEMBER	9
OCTOBER	0
NOVEMBER	N
DECEMBER	D

Date codes for A case repeat every four years and may be decoded as follows:

MONTH	1999 / 2003 2007 / 2011 2015 / 2019	2000 / 2004 2008 / 2012 2016 / 2020	2001 / 2005 2009 / 2013 2017 / 2021	2002 / 2006 2010 / 2014 2018 / 2022
January	C105	C105	C105	<u>C</u> 105
February	C105	C105	C105	C105
March	C105	<u>C1</u> 05	C10 <u>5</u>	C105
April	C105	C <u>10</u> 5	C105	C105
May	CT05	C1 <u>05</u>	C105	<u>C</u> 10 <u>5</u>
June	C105	C105	C105	<u>C1</u> 05
July	C105	C105	C105	C <u>10</u> 6
August	<u>C</u> 105	C105	C105	C1 <u>05</u>
September	C105	C <u>105</u>	C:105	<u>C10</u> 5
October	C1 <u>0</u> 5	C105	C105	C <u>105</u>
November	C105	C105	C105	CF105
December	C105	C105	C105	C105

Q: How are hermetically sealed / metal case tantalum capacitors marked?

A: Marking on metal case of hermetically sealed capacitors (series 150D / 152D / 550D / CTS1 / CTS13 / 749DX) shows: series name, tolerance in percents (for CTS1 / CTS13 / 749DX - as one digit code: J - for ± 5 %, K - for ± 10 %, M - for ± 20 %), capacitance value in microfarads, rated voltage in volts, date code (four digit: YYWW), Vishay marking (circled two), polarity signs (pluses). For lead (Pb)-free capacitors capital letter L is added after date code. There is slight variation between different case sizes. Typical marking example is shown below:

150D ± 10 % 10UF + 20DC +

(2)

Date code +