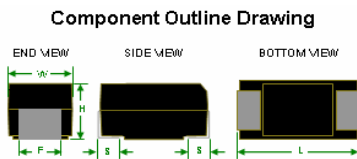


# T499 Series - High Temperature (175°C)

## Product Specification

	<b>Date Code</b> 1st Digit = Year    2nd Digit = Month S=2004    1=January T=2005    2=February U=2006    3=March V=2007    4=April W=2008    5=May X=2009    6=June 7=July 8=August 9=September O=October N=November D=December			<b>Date Code</b> 1st Digit = Year    2nd & 3rd Digit = Week 4=2004    22= 22nd week 5=2005 6=2006 7=2007 8=2008 9=2009	
	Rated Voltage	Date Code		Rated Voltage	Rated Voltage



Case Codes		Component Dimensions (mm)				
KEMET	EIA	L	W	H	F	S
A	3216-18	3.2±0.2	1.6±0.2	1.6±0.2	± 0.1	± 0.3
B	3528-21	3.5±0.2	2.8±0.2	1.9±0.2	2.2	0.8
C	6032-28	6.0±0.3	3.2±0.3	2.5±0.3	2.2	1.3
D	7343-31	7.3±0.3	4.3±0.3	2.8±0.3	2.4	1.3
X	7343-43	7.3±0.3	4.3±0.3	4.0±0.3	2.4	1.3

KEMET Part Number	Case	Cap (µF)	Voltage	DCL	DF 120Hz (%)	ESR, 100kHz (mΩ)
T499X227(1)010A(2) E250	X/7343-43	220	10	22.0	8	250

(1) To complete KEMET part number, insert "K" for +/- 10% or "M" for +/- 20% capacitance tolerance

(2) To complete KEMET part number, insert lead material designator "T" for 100% tin (Sn) termination or "H" for tin/lead (Sn/Pb) termination