

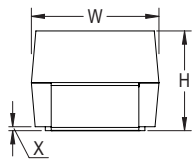
Sample Kit Contents

KEMET Part Number	Case Code/ Case Size	Rated Cap	Rated Voltage	DC Leakage	DF	ESR	Quantity
	KEMET/EIA	µF	VDC	µAmps +25°C Max/5 Min	% @ +25°C 120 Hz Max	mΩ @ 25°C 100 kHz Max	
T540D337M2R5AH6510	D/7343-31	330	2.5	83	10	25	10
T540D477M2R5AH6510	D/7343-31	470	2.5	118	10	25	10
T540D687M003AH6510	D/7343-31	680	3	204	10	25	10
T541X158M003AH6510	X/7343-43	1500	3	450	10	8	10
T543X158M003AHE008	X/7343-43	1500	3	450	10	8	10
T540D475M063AH6520	D/7343-31	4.7	63	30	10	100	10
T543D475M063AHE100	D/7343-31	4.7	63	30	10	100	10
T541X106M063AH6530	X/7343-43	10	63	63	10	75	10
T541X156M063AH6510	X/7343-43	15	63	95	10	50	10
T543X156M063AHE050	X/7343-43	15	63	95	10	50	10

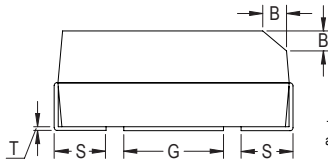
Dimensions – Millimeters (Inches)

Metric will govern

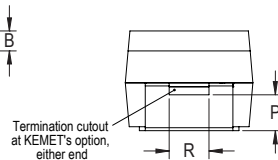
CATHODE (-) END VIEW



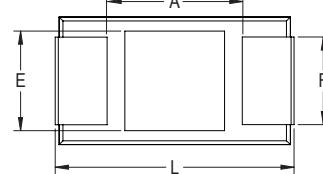
SIDE VIEW



ANODE (+) END VIEW



BOTTOM VIEW



Case Size		Component												
KEMET	EIA	L*	W*	H*	F* ±0.1 ±(0.004)	S* ±0.3 ±(0.012)	B* ±0.15 (Ref) ±0.006	X (Ref)	P (Ref)	R (Ref)	T (Ref)	A (Min)	G (Ref)	E (Ref)
D	7343-31	7.3 ±0.3 (0.287 ±0.012)	4.3 ±0.3 (0.169 ±0.012)	2.8 ±0.3 (0.110 ±0.012)	2.4 (.094)	1.3 (.051)	0.5 (.020)	0.10 ± 0.10 (.004 ± .004)	0.9 (.035)	1.0 (.039)	0.13 (.005)	3.8 (.150)	3.5 (.138)	3.5 (.138)
X	7343-43	7.3 ±0.3 (0.287 ±0.012)	4.3 ±0.3 (0.169 ±0.012)	4.0 ±0.3 (0.157 ±0.012)	2.4 (.094)	1.3 (.051)	0.5 (.020)	0.10 ± 0.10 (.004 ± .004)	1.7 (.067)	1.0 (.039)	0.13 (.005)	3.8 (.150)	3.5 (.138)	3.5 (.138)

Notes: (Ref) – Dimensions provided for reference only.

* MIL-PRF-55365/8 specified dimensions