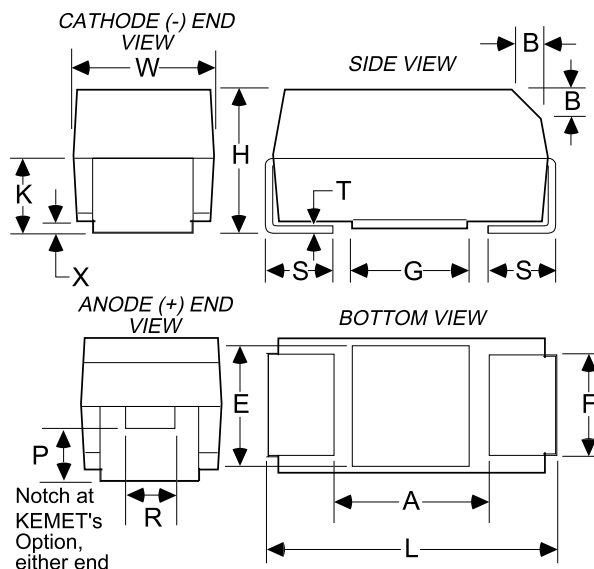


Capacitor, tantalum, 6.8 uF, 10% Tol, 35V@85C, D



**Dimensions (mm)**

**Specifications**

ID	Dimension	Tolerance	Application:	General Purpose
L	7.30	+/-0.30	<b>Capacitance:</b>	6.8 uF
W	4.30	+/-0.30	<b>Tolerance:</b>	10%
H	2.80	+/-0.30	<b>Voltage DC @ 85C:</b>	35V
K	1.50	+/-0.20	<b>Voltage DC @ 105C:</b>	29V
F	2.40	+/-0.10	<b>Voltage DC @ 125C:</b>	23V
S	1.30	+/-0.30	<b>Temperature Range:</b>	-55/+125C
B	0.50	+/-0.15	<b>Size Code:</b>	D
X	0.10	ref	<b>Footprint:</b>	7343
P	0.90	ref	<b>Body Type:</b>	Molded Chip
R	1.00	ref	<b>Packaging:</b>	T&R
T	0.13	ref	<b>Package Quantity:</b>	750
A	3.80	ref	<b>Termination Type:</b>	Tin (Pb free)
G	3.50	ref	<b>Leakage Current:</b>	2.4 uA
E	3.50	ref	<b>Dissipation Factor:</b>	6%
			<b>Impedance @ 100kHz:</b>	1.2 Ohm