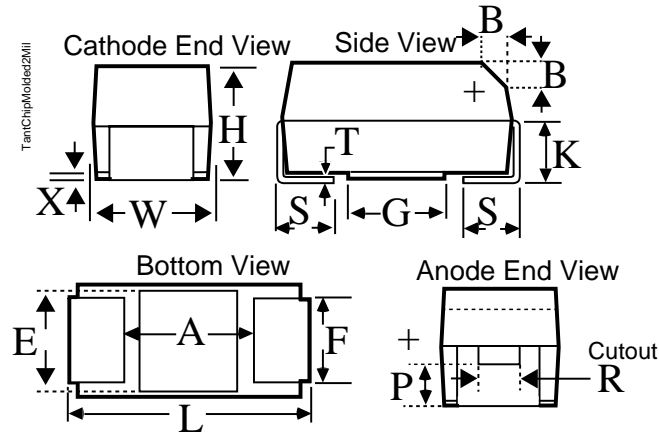


# B76306E6879M018

aka T530X687M006ZTE018

Capacitor, tantalum, 680 uF, 7343, +/-20% Tol, 6.3V@85C



Cutout at KEMET's option (either end);  
see note about P and R dimensions and cutout.

## Dimensions (mm)

## Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	7.3	+/-0.3	Capacitance:	680 uF
W	4.3	+/-0.3	Voltage DC @ 85C:	6.3V
H	4	+/-0.3	Voltage DC @ 105C:	5V
K	2.3	+/-0.2	Tolerance:	+/-20%
F	2.4	+/-0.1	Application:	Low ESR
S	1.3	+/-0.3	Body Type:	Molded Chip
B	0.5	+/-0.15	Temperature Range:	-55/+105C
X	0.1	ref	ESR:	18 mOhm
P	1.7	ref	Footprint:	7343
R	1	0.13	Termination:	Tin
			Leakage Current:	428 uA
			Dissipation Factor:	10%
			Ripple @ 25C:	3.9 A
			Ripple @ 85C:	3.5 A
			Ripple @ 105C:	1.6 A
			Package Kind:	T&R
			Package Quantity:	400

Notes:

-E