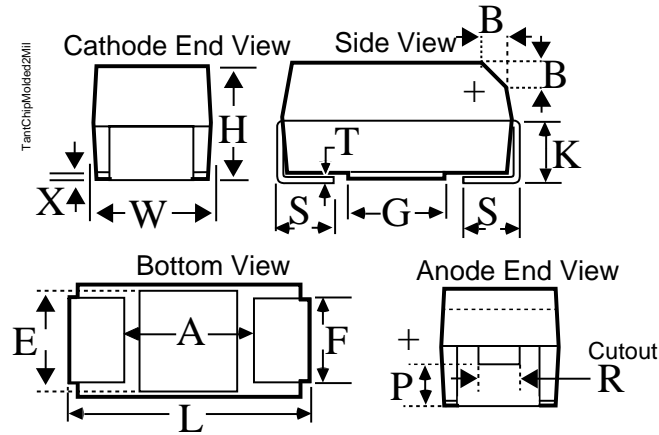


B76306E6879M018

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)

ID	Dimension	Tolerance
L	7.3	+/-0.3
W	4.3	+/-0.3
H	4	+/-0.3
K	2.3	+/-0.2
F	2.4	+/-0.1
S	1.3	+/-0.3
B	0.5	+/-0.15
X	0.1	ref
P	1.7	ref
R	1	0.13

Specifications

Manufacturer:	KEMET
Capacitance:	680 uF
Voltage DC @ 85C:	6.3V
Voltage DC @ 105C:	5V
Tolerance:	+/-20%
Application:	Low ESR
Body Type:	Molded Chip
Temperature Range:	-55/+105C
ESR:	18 mOhm
Footprint:	7343
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