

## Excellent Integrated System Limited

Stocking Distributor

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[KEMET](#)

[B76304E6879M010](#)

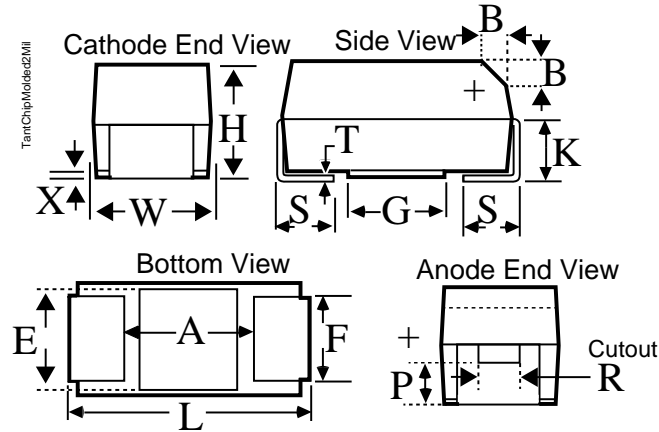
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

# **B76304E6879M010**

aka T530X687M004ZTE010

Capacitor, tantalum, 680 uF, 7343, +/-20% Tol, 4V@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:	4V
H	4	+/-0.3	Voltage DC @ 105C:	3.2V
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:	10 mOhm
P	1.7	ref	Footprint:	7343
R	1	0.13	Termination:	Tin
			Leakage Current:	272 uA
			Dissipation Factor:	10%
			Ripple @ 25C:	5.2 A
			Ripple @ 85C:	4.6 A
			Ripple @ 105C:	2.1 A
			Package Kind:	T&R
			Package Quantity:	400

Notes:

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