

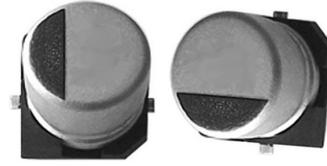
# Electrolytic SMD capacitor 1uF/50V

Reference: AM2092

EAN13: -

HS code: 85415100

## Product attributes:



## Product features:

## Product description:

Capacitance: 1 uF (tolerance  $\pm 20\%$ )

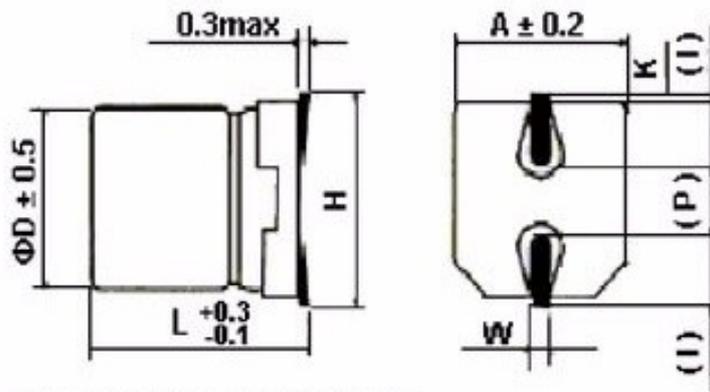
Voltage: 50V

Design: SMD

Temperature:  $-25^{\circ}\text{C}$  to  $85^{\circ}\text{C}$  (For longest life we recommend a temperature of around  $20^{\circ}\text{C}$ )

Size: 4x5.4mm

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$\phi 8 \sim \phi 10 \& \phi 6.3 \times 7.7 = L \pm 0.3$

$\phi D$	L	A	H	I	W	P	K
4.0	5.4	4.3	5.5 Max	1.8	$0.65 \pm 0.1$	$1.0 \pm 0.2$	0.35 $\begin{smallmatrix} +0.15 \\ -0.20 \end{smallmatrix}$
5.0	5.4	5.3	6.5 Max	2.2	$0.65 \pm 0.1$	$1.5 \pm 0.2$	0.35 $\begin{smallmatrix} +0.15 \\ -0.20 \end{smallmatrix}$
6.3	5.4	6.6	7.8 Max	2.6	$0.65 \pm 0.1$	$1.8 \pm 0.2$	0.35 $\begin{smallmatrix} +0.15 \\ -0.20 \end{smallmatrix}$
6.3	7.7	6.6	7.8 Max	2.6	$0.65 \pm 0.1$	$1.8 \pm 0.2$	0.35 $\begin{smallmatrix} +0.15 \\ -0.20 \end{smallmatrix}$
8.0	6.2	8.3	9.5 Max	3.4	$0.65 \pm 0.1$	$2.2 \pm 0.2$	0.35 $\begin{smallmatrix} +0.15 \\ -0.20 \end{smallmatrix}$
8.0	10.2	8.3	10.0 Max	3.4	$0.90 \pm 0.2$	$3.1 \pm 0.2$	$0.70 \pm 0.20$
10.0	10.2	10.3	12.0 Max	3.5	$0.90 \pm 0.2$	$4.6 \pm 0.2$	$0.70 \pm 0.20$