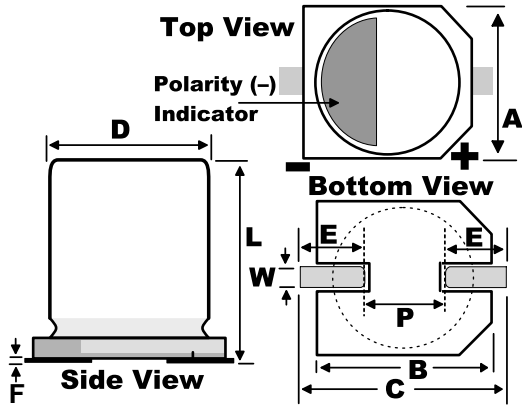


Aluminum Electrolytic, 105C, KEMET, EDH, 10 uF, 20%, 50 V, -40/+105C



#### Dimensions

<b>D</b>	6.3mm +/-0.5mm
<b>L</b>	5.4mm +0.25/-0.1mm
<b>W</b>	0.65mm +/-0.1mm
<b>F</b>	0.3mm MAX
<b>A</b>	6.6mm +/-0.2mm
<b>B</b>	6.6mm +/-0.2mm
<b>C</b>	7.8mm MAX
<b>E</b>	2.6mm +/-0.2mm
<b>P</b>	1.8mm +/-0.2mm

#### Packaging Specifications

<b>Packaging:</b>	T&R
<b>Packaging Quantity:</b>	1000

#### General Information

<b>Dielectric:</b>	Aluminum Electrolytic
<b>Style:</b>	SMD Can
<b>Supplier:</b>	KEMET
<b>Series:</b>	EDH
<b>Description:</b>	Surface Mount, Aluminum Electrolytic
<b>RoHS:</b>	Yes
<b>Lead:</b>	V-Chip

#### Specifications

<b>Capacitance:</b>	10 uF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	50 VDC, 63 VDC (Surge)
<b>Temperature Range:</b>	-40/+105C
<b>Rated Temperature:</b>	105C
<b>Life:</b>	2000 Hrs
<b>Dissipation Factor:</b>	12% 120Hz 20C
<b>Current:</b>	40 mAmps (120Hz 105C)
<b>Leakage:</b>	5 uAmps (2min 20C)
<b>Impedance Ratio at -25C:</b>	2
<b>Impedance Ratio at -40C:</b>	3
<b>High Temperature Solder:</b>	No