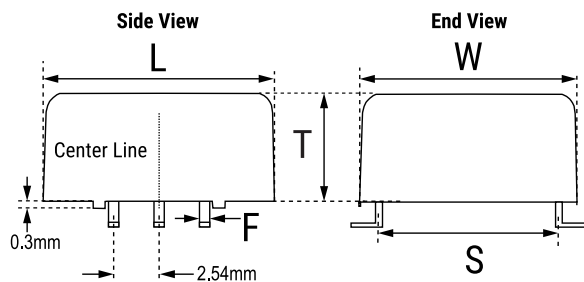


**KEMET Part Number: MDC10106K50A58P7TUBE**  
(F157AA106K050T, MDC100ZA8100KA58P7L3)

MDC, Film, Metallized Polyester, Dual-In-Line, 10 uF, 10%, 30 VAC, 50 VDC, 85C, 10mm



**Dimensions**

<b>L</b>	23mm +/-0.2mm
<b>W</b>	12.7mm +/-0.2mm
<b>T</b>	11mm +/-0.2mm
<b>S</b>	10mm +/-0.2mm
<b>F</b>	0.5mm +/-0.05mm

**Packaging Specifications**

<b>Packaging:</b>	Bulk, Tube
<b>Packaging Quantity:</b>	21

**General Information**

<b>Supplier:</b>	KEMET
<b>Series:</b>	MDC
<b>Dielectric:</b>	Metallized Polyester
<b>Style:</b>	Dual-In-Line
<b>RoHS:</b>	Yes
<b>Lead:</b>	L Leads

**Specifications**

<b>Capacitance:</b>	10 uF
<b>Capacitance Tolerance:</b>	10%
<b>Voltage AC:</b>	30 VAC
<b>Voltage DC:</b>	50 VDC
<b>Temperature Range:</b>	-55/+125C
<b>Rated Temperature:</b>	85C
<b>Dissipation Factor:</b>	0.8% 1kHz, 2% 10kHz
<b>Insulation Resistance:</b>	500 MOhms
<b>Inductance:</b>	4 nH