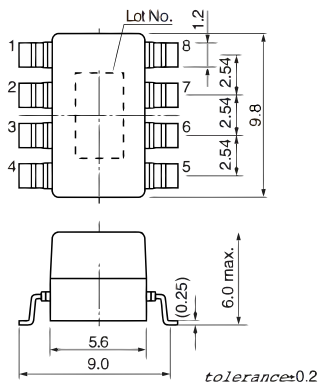


**KEMET Part Number: M-542CT**  
(UDLM000542CT00)

KEMET, M-500CT, DC Line Filters, Common Mode



Dimensions	
<b>L</b>	9mm NOM
<b>W</b>	9.8mm +/-0.2mm
<b>T</b>	6mm MAX
<b>L2</b>	5.6mm +/-0.2mm

Packaging Specifications	
<b>Packaging:</b>	T&R, 330mm
<b>Packaging Quantity:</b>	1000
<b>Weight:</b>	530 mg

General Information	
<b>Series:</b>	M-500CT
<b>Style:</b>	SMD
<b>RoHS:</b>	Yes
<b>Miscellaneous:</b>	Insulation Resistance: 10MΩ MIN (100 VDC Between Lines)

Specifications	
<b>Voltage DC:</b>	50 VDC
<b>Temperature Range:</b>	-20/+75°C
<b>DC Resistance:</b>	120 mΩ