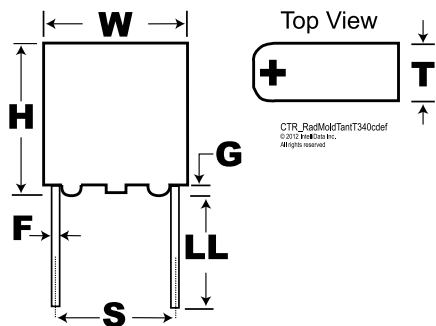


**KEMET Part Number: T340C475K050AS**  
(T340C475K050AH)

Tantalum, MnO2 Tantalum, Commercial Grade, KEMET, T340, 4.7 uF, 10%, 50 V, 3 Ohms, Lead Spacing = 5mm



**General Information**

<b>Dielectric:</b>	MnO2 Tantalum
<b>Style:</b>	Radial Molded
<b>Supplier:</b>	KEMET
<b>Series:</b>	T340
<b>Description:</b>	Radial, Solid Tantalum, Molded
<b>RoHS:</b>	No
<b>Termination:</b>	Lead (SnPb)
<b>Construction:</b>	Molded
<b>Notes:</b>	Longest Lead Is Positive

**Dimensions**

<b>W</b>	7.3mm MAX
<b>H</b>	10.5mm MAX
<b>T</b>	4.3mm MAX
<b>S</b>	5mm +/-0.5mm
<b>LL</b>	15mm +/-2mm
<b>F</b>	0.5mm +/-0.03mm
<b>G</b>	0.38mm +/-0.13mm

**Specifications**

<b>Capacitance:</b>	4.7 uF
<b>Capacitance Tolerance:</b>	10%
<b>Voltage DC:</b>	50 VDC (85C), 41 VDC (125C Surge), 0.5 V (125C Reverse)
<b>Temperature Range:</b>	-55/+125C
<b>Dissipation Factor:</b>	6%
<b>Resistance:</b>	3 Ohms (100kHz)
<b>Leakage:</b>	3.5 uAmps

**Packaging Specifications**

<b>Packaging:</b>	Bulk, Bag
<b>Packaging Quantity:</b>	200