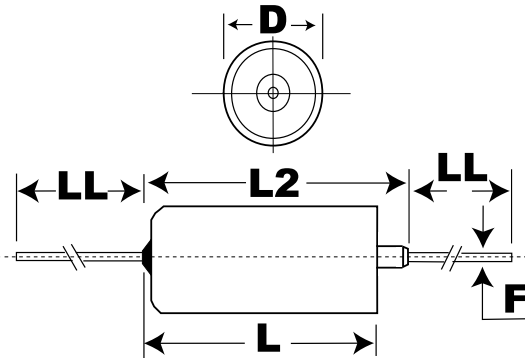


Tantalum, Polymer Tantalum, COTS, T550, 25 uF, 20%, 50 V, 170 mOhms



Dimensions	
<b>D</b>	7.34mm +0.41/-0.38mm
<b>L</b>	17.42mm +/-0.79mm
<b>L2</b>	20.88mm MAX
<b>LL</b>	38.1mm +/-6.35mm
<b>F</b>	0.64mm +/-0.05mm

Packaging Specifications	
<b>Weight:</b>	3.63 g
<b>Packaging:</b>	Bulk, Tray
<b>Packaging Quantity:</b>	20

General Information	
<b>Dielectric:</b>	Polymer Tantalum
<b>Style:</b>	Axial Hermetic
<b>Series:</b>	T550
<b>RoHS:</b>	No
<b>Termination:</b>	Lead (SnPb)
<b>Lead:</b>	Wire Leads, Uninsulated
<b>Construction:</b>	Hermetic
<b>Miscellaneous:</b>	Sleeved
<b>Notes:</b>	Dimensions include insulating sleeve (standard). When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification

Specifications	
<b>Capacitance:</b>	25 uF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	50 VDC (85C), 39 VDC (105C), 57.5 VDC (85C Surge)
<b>Temperature Range:</b>	-55/+105C
<b>Failure Rate:</b>	N/A
<b>Resistance:</b>	170 mOhm (100kHz 25C)
<b>Current:</b>	1275 mAmps (40kHz 85C)
<b>Leakage:</b>	9.4 uAmps (5min 25C)
<b>Testing and Reliability:</b>	25C +/-5C, 10 Cycles, After Constant Voltage Conditioning (KEMET Standard)