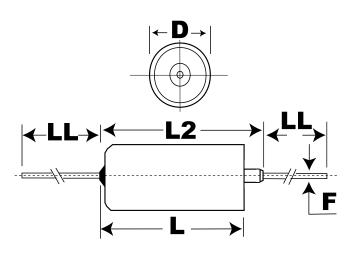




T550, Tantalum, Polymer Tantalum, HRA, 20 uF, 20%, 60 VDC, 200 mOhms



Click here for the 3D model.

General Information		
Series	T550	
Dielectric	Polymer Tantalum	
Style	Axial Hermetic	
RoHS	No	
SCIP Number	4c3ae4ee-85c6-4b07-a7a2-54 a19a3265ec	
Termination	Tin	
Lead	Wire Leads	
AEC-Q200	No	
Construction	Hermetic	
Typical Component Weight	3.63 g	
Miscellaneous	Sleeved.	
Notes	Dimensions Include Insulating Sleeve. When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification.	
Shelf Life	156 Weeks	

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

Packaging Specifications	
Packaging	Tray
Packaging Quantity	20

Specifications		
Capacitance	20 uF	
Tolerance	20%	
Voltage DC	60 VDC (85C), 46.8 VDC (105C), 69 VDC (85C Surge)	
Temperature Range	-55/+105°C	
Life	2000 Hrs	
Dissipation Factor	5% (120Hz 25C)	
Failure Rate	N/A	
ESR	200 mOhm (100kHz 25C)	
Ripple Current	1175 mAmps (40kHz 85C)	
Leakage Current	9 uA (5min 25°C)	
Testing and Reliability	25C +/-5C, 10 cycles, after constant voltage conditioning (KEMET standard)	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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