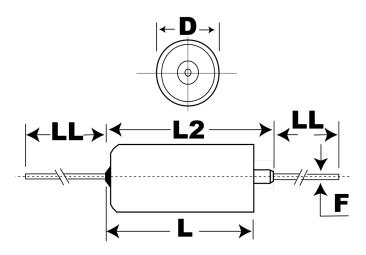


a YAGEO company

## T550B256M050AH

T550, Tantalum, Polymer Tantalum, HRA, 25 uF, 20%, 50 VDC, 170 mOhms



Click here for the 3D model.

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		
Weight	3.63 g	
Packaging	Tray	
Packaging Quantity	20	

General Information		
Series	T550	
Dielectric	Polymer Tantalum	
Style	Axial Hermetic	
RoHS	No	
Prop 65	▲ WARNING: Cancer and reproductive harm -	
F10p 65	http://www.p65warnings.ca.gov.	
REACH	SVHC (Pb - CAS 7439-92-1)	
SCIP Number	25028bfc-e2dd-4865-8096-81457a62194a	
Termination	Lead (SnPb)	
Lead	Wire Leads	
AEC-Q200	No	
Construction	Hermetic	
Miscellaneous	Sleeved.	
	Dimensions Include Insulating Sleeve. When supplied	
Notes	on T&R or AMMO, lead length is determined by	
	taping specification.	
Shelf Life	156 Weeks	

25 uF	
20%	
2070	
50 VDC (85C), 39 VDC (105C), 57.5 VDC (85C	
Surge)	
EE / 110E°C	
-55/+105°C	
5% (120Hz 25C)	
N/A	
170 mOhm (100kHz 25C)	
1275 mAmps (40kHz 85C)	
9.4 uA (5min 25°C)	
25C +/-5C, 10 Cycles, After Constant Voltage	
Conditioning (KEMET Standard)	

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