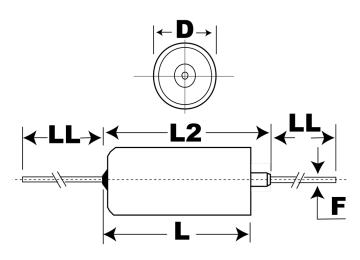


a YAGEO company

T551B127K040AT

T551, Tantalum, Polymer Tantalum, HRA, 120 uF, 10%, 40 VDC, 120 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		
Packaging	Tray	
Packaging Quantity	20	

General Information		
Series	T551	
Dielectric	Polymer Tantalum	
Style	Axial Hermetic	
RoHS	No	
SCIP Number	4c3ae4ee-85c6-4b07-a7a2-54a19a3265ec	
Termination	Tin	
Lead	Wire Leads	
AEC-Q200	No	
Construction	Hermetic	
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	

120 uF
10%
40 VDC (85C), 26.4 VDC (125C), 46 VDC (85C Surge)
-55/+125°C
5% (120Hz 25C)
N/A
120 mOhm (100kHz 25C)
1510 mAmps (40kHz 85C)
36 uA (5min 25°C)
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.