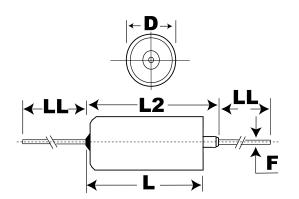
KEMET Part Number: T550B397M015AH



Tantalum, Polymer Tantalum, COTS, T550, 390 uF, 20%, 15 V, 90 mOhms



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:	Bulk, Tray	
Packaging Quantity:	20	

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

Specifications		
Capacitance:	390 uF	
Capacitance Tolerance:	20%	
Voltage DC:	15 VDC (85C), 11.7 VDC (105C), 17.25 VDC (85C Surge)	
Temperature Range:	-55/+105C	
Failure Rate:	N/A	
Resistance:	90 mOhm (100kHz 25C)	
Current:	1750 mAmps (40kHz 85C)	
Leakage:	43.9 uAmps (5min 25C)	
Testing and Reliability:	25C +/-5C, 10 Cycles, After Constant Voltage Conditioning (KEMET Standard)	

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