

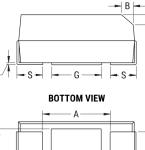
## T540D336M025AT6710

T540 HRA, Tantalum, Polymer Tantalum, HRA, 33 uF, 20%, 25 VDC, SMD, Polymer, Molded, High Reliability, N/A, 75 mOhms, 7343, Height Max = 3.1mm

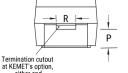
**CATHODE (-) END VIEW** 

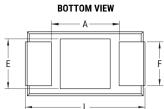


ANODE (+) END VIEW



SIDE VIEW





at	KEMET's option,	
	either end	

Click here for the 3D model.

Dimensions				
Footprint	7343			
L	7.3mm +/-0.3mm			
W	4.3mm +/-0.3mm			
Н	2.8mm +/-0.3mm			
Т	0.13mm REF			
S	1.3mm +/-0.3mm			
F	2.4mm +/-0.1mm			
А	3.8mm MIN			
В	0.5mm +/-0.15mm			
E	3.5mm REF			
G	3.5mm REF			
Р	0.9mm REF			
R	1mm REF			
Х	0.1mm +/-0.1mm			

Т

Packaging Specifications		
Packaging	T&R, 178mm	
Packaging Quantity	500	

General Information				
Series	T540 HRA			
Dielectric	Polymer Tantalum			
Style	SMD Chip			
Description	SMD, Polymer, Molded, High Reliability			
Features	Non-Combustible, Low ESR, High Reliability			
RoHS	Yes			
Termination	Tin			
AEC-Q200	No			
Component Weight	352.36 mg			
Shelf Life	52 Weeks			
MSL	3			

Specifications					
Capacitance	33 uF				
Capacitance Tolerance	20%				
Voltage DC	25 VDC (105C), 16.75 VDC (125C)				
Temperature Range	-55/+125°C				
Rated Temperature	105°C				
Humidity	60C, 90% RH, 500 Hours, rated voltage				
Dissipation Factor	10% 120Hz 25C				
Failure Rate	N/A				
Resistance	75 mOhms (100kHz 25C)				
Ripple Current	1732 mA (rms, 100kHz 45C)				
Leakage Current	83 uA (5min 25°C)				
Testing and Reliability	10 Cycles Surge Current Testing At -55C +0C/- 5C And +85C +/-5C After Voltage Aging				

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.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)