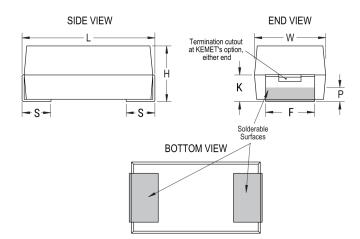


T497H106K035BT6110

General Information

T497 HRA, Tantalum, MnO2 Tantalum, HRA, 10 uF, 10%, 35 VDC, SMD, MnO2, Molded, High Reliability, Medical, B (0.1%/1000 Hrs), 900 mOhms, 7238, Height Max = 3.17mm



Series T497 HRA MnO2 Tantalum Dielectric Style SMD Chip Description SMD, MnO2, Molded, High Reliability, Medical Features High Reliability, Medical RoHS Yes Termination Tin Qualifications CWR09/19/29 Style AEC-Q200 No Component 349.01 mg Weight Note: When solder coated terminations are Notes required, add an additional 0.38mm (0.015inch) to the tolerances for "L", "W", "H", "K", "F" and "S". MSL 1

Click here for the 3D model.	

Footprint 7238	,
L 7.24mm +/-0.38mm	
W 3.81mm +/-0.38mm	
H 2.79mm +/-0.38mm	
S 1.27mm +0.25/-0.13mm	
F 3.68mm +0.13/-0.51mm	
K 1.52mm MIN	
P 0.76mm MIN	

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

Specifications	
Capacitance	10 uF
Capacitance Tolerance	10%
Voltage DC	35 VDC (85C), 23.45 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Humidity	85C, 85% RH, 1000 Hours, No Load
Dissipation Factor	8% 120Hz 25C
Failure Rate	B (0.1%/1000 Hrs)
Resistance	0.9 Ohms (100kHz 25C)
Leakage Current	3.5 uA (5min 25°C)
Testing and Reliability	Standard Testing Only

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)