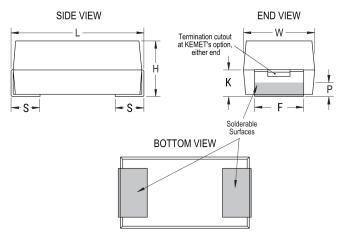


T497F335K035AT6410

T497 HRA, Tantalum, MnO2 Tantalum, HRA, 3.3 uF, 10%, 35 VDC, SMD, MnO2, Molded, High Reliability, Medical, N/A, 2.5 Ohms, 5634, Height Max = 2.16mm



Click here for the 3D model.

Dimensions	
Footprint	5634
L	5.59mm +/-0.38mm
W	3.43mm +/-0.38mm
Н	1.78mm +/-0.38mm
S	0.76mm +0.25/-0.13mm
F	3.3mm +/-0.13mm
K	1.02mm MIN
Р	0.51mm MIN

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

General Information	n
Series	T497 HRA
Dielectric	MnO2 Tantalum
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 Weight	173.63 mg
Notes	Note: When solder coated terminations are required, add an additional 0.38mm (0.015inch) to the tolerances for "L", "W", "H", "K", "F" and "S".
MSL	1

Specifications	
Capacitance	3.3 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	6% 120Hz 25C
Failure Rate	N/A
Resistance	2.5 Ohms (100kHz 25C)
Leakage Current	1.2 uA (5min 25°C)
Testing and Reliability	10 Cycles Surge Current Testing At -55C And +85C

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)