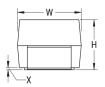


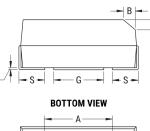
T493A105K035BH6210

General Information

T493 HRA, Tantalum, MnO2 Tantalum, HRA, 1 uF, 10%, 35 VDC, SMD, MnO2, Molded, High Reliability, B (0.1%/1000 Hrs), 10 Ohms, 3216, Height Max = 1.8mm

CATHODE (-) END VIEW

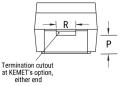


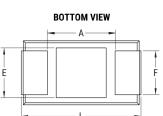


SIDE VIEW



ANODE (+) END VIEW





Series	T493 HRA
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, MnO2, Molded, High Reliability
Features	High Reliability
RoHS	No
Prop 65	A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
Termination	Solder Coated
AEC-Q200	No
Component Weight	58.97 mg
Notes	P and R dimensions represents the minimum solderable area of the termination surface entirely below cutout (if one is present).

Dimensions	
Footprint	3216
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
Н	1.6mm +/-0.2mm
Т	0.13mm REF
S	0.8mm +/-0.3mm
F	1.2mm +/-0.1mm
А	1.2mm MIN
В	0.4mm +/-0.15mm
E	1.3mm REF
G	1.1mm REF
Р	0.35mm MIN
R	0.4mm REF
Х	0.1mm +/-0.1mm

Т

Specifications			
Capacitance	1uF		
Capacitance Tolerance	10%		
Voltage DC	35 VDC (85C), 23.45 VDC (125C)		
Temperature Range	-55/+125°C		
Rated Temperature	85°C		
Dissipation Factor	4% 120Hz 25C		
Failure Rate	B (0.1%/1000 Hrs)		
Resistance	10 Ohms (100kHz 25C)		
Leakage Current	0.5 uA (5min 25°C)		
Testing and Reliability	10 Cycles Surge Current Testing At +25C After Weibull		

Packaging Specifications		
Packaging	T&R, 178mm	
Packaging Quantity	2000	

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)