

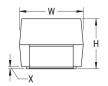
## T500D226K035AG6210

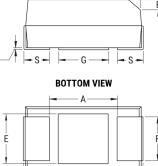
T500, Tantalum, MnO2 Tantalum, High Temperature, 22 uF, 10%, 35 VDC, SMD, MnO2, Molded, High Temperature, 200C, N/A, 700 mOhms, 7343, Height Max = 3.1mm

**CATHODE (-) END VIEW** 

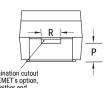


В





ANODE (+) END VIEW



Termination cutout 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	T500	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, MnO2, Molded, High Temperature, 200C	
Features	200C	
RoHS	Yes	
Termination	Gold	
AEC-Q200	No	
Shelf Life	156 Weeks	
MSL	1	

Specifications	
Capacitance	22 uF
Capacitance Tolerance	10%
Voltage DC	35 VDC (85C), 23.1 VDC (125C), 14 VDC (200C)
Temperature Range	-55/+200°C
Rated Temperature	85°C
Humidity	85C, 85% RH, 0 V, 1000 Hours
<b>Dissipation Factor</b>	6% 120Hz 25C
Failure Rate	N/A
Resistance	700 mOhms (100kHz 25C)
Ripple Current	460 mA (rms, 100kHz 25C), 184 mA (rms, 100kHz 125C), 46 mA (rms, 100kHz 200C)
Leakage Current	7.7 uA (5min 25°C)

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)