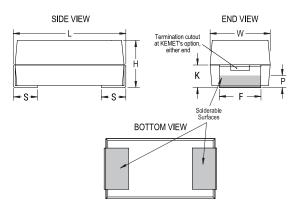
## KEMET Part Number: T429A225K010BBWAFL



T429 CWR29, Tantalum, MnO2 Tantalum, Military/High Reliability, 2.2 uF, 10%, 10 VDC, SMD, MnO2, Molded, Military Equivalent, Low ESR, B (0.1%/1000 Hrs), 6 Ohms, 2513, Height Max = 1.65mm



Dimensions		
Footprint	2513	
L	2.54mm +/-0.38mm	
W	1.27mm +/-0.38mm	
Н	1.27mm +/-0.38mm	
S	0.76mm +0.25/-0.13mm	
F	1.27mm +/-0.13mm	
К	0.76mm MIN	
Р	0.38mm MIN	

Packaging Specifications		
Packaging:	Waffle	

General Information	
Series:	T429 CWR29
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Description:	SMD, MnO2, Molded, Military Equivalent, Low ESR
RoHS:	Yes
Termination:	Gold
Qualifications:	MIL-PRF-55365/11, CWR29 Style
AEC-Q200:	No
Component Weight:	39.91 mg
Notes:	Note: When Option C Is Selected For Lead Material, Add An Additional 0.38mm To The Tolerances For "L", "W", "H", "K","F" And "S".
MSL:	1

Specifications		
Capacitance:	2.2 uF	
Capacitance Tolerance:	10%	
Voltage DC:	10 VDC (85C), 6.67 VDC (125C)	
Temperature Range:	-55/+125°C	
Rated Temperature:	85°C	
Dissipation Factor:	6% 120Hz 25C	
Failure Rate:	B (0.1%/1000 Hrs)	
Resistance:	6 Ohms (100kHz 25C)	
Leakage Current:	1 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.



© 2006 - 2022 KEMET

lecbf

## 单击下面可查看定价,库存,交付和生命周期等信息

## >>KEMET(基美)