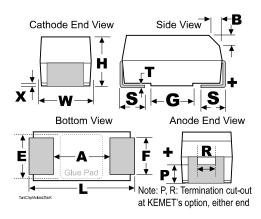
KEMET Part Number: T513D156K035BH6110



Capacitor, Tantalum, 15 uF, 7343, +/-10% Tol, 35 VDC (85C), Failure Rate=B (0.1%/1000 Hrs)



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	7.3	+/-0.3	
W	4.3	+/-0.3	
Н	2.8	+/-0.3	
F	2.4	+/-0.1	
S	1.3	+/-0.3	
В	0.5	+/-0.15	
Х	0.1	+/-0.1	
Р	0.9	REF	
R	1	REF	
т	0.13	REF	
A	3.8	MIN	
G	3.5	REF	
E	3.5	REF	

Notes:	
NUICS.	

-In Polarity Stripe, At KEMET's Option, Type May Be Indicated: No Symbol = Standard (Or Low Leakage) MnO2 Tantalum Chip, O = LowESR T494, R = Low ESR T495, F = Fused T496, HT = 150C Rated T498 (or B45196P, B45198P), H = 175C rated T499, M = Multiple Anode

General Information		
Supplier:	KEMET	
Application:	Military COTS/Low ESR	
Sub Application:	(MultipleAnode)	
Part Type Description:	SMD, MnO2, Molded, Military Equivalent, MAT COTS	
Construction:	Multiple Anode Chip-MnO2	
Body Type:	SMD Chip	
Termination:	Solder Coated	
Footprint:	7343	
Weight:	349.43 mg	
RoHS:	No	

Specifications		
Capacitance:	15 uF	
Tolerance:	+/-10%	
Voltage:	35 VDC (85C)	
Voltage:	23.45 VDC (125C)	
Temperature Range:	-55/+125C	
Testing:	Standard Testing Only	
Resistance/ESR:	0.1 mOhms (100kHz 20C)	
Failure Rate:	B (0.1%/1000 Hrs)	
Leakage Current:	5.3 uA	
Dissipation Factor:	6%	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7 in/180 mm	
Package Quantity:	500	

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.

