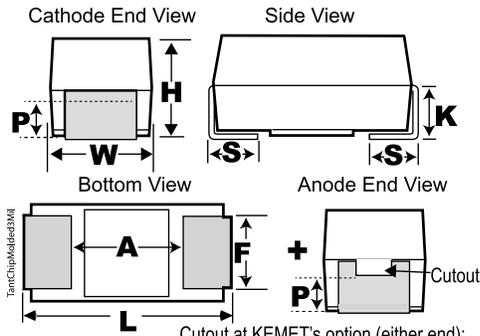


KEMET Part Number: T409H336K015BC42517610
(CWR09HC336KBB)

Capacitor, Tantalum, 33 uF, 7238, +/-10% Tol, 15 V (85C), Failure Rate=B



Cutout at KEMET's option (either end); see note about P dimension and cutout.

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.24	+/-0.38
W	3.81	+/-0.38
H	2.79	+/-0.38
K	1.52	MIN
F	3.68	+0.13/-0.51
S	1.27	+0.025/-0.13
P	0.76	MIN
A	4.70	NOM

Notes:

-P and R dimensions represents the minimum solderable area of the termination surface entirely below cutout (if one is present).

General Information

Supplier:	KEMET
Application:	MIL-PRF-55365/4
Part Type Description:	SMD, MnO ₂ , Molded, Military Equivalent
Construction:	Standard Chip-MnO ₂
Body Type:	Molded Chip
Termination:	Hot Solder Dipped
Footprint:	7238

Specifications

Capacitance:	33 uF
Tolerance:	+/-10%
Voltage:	15 V (85C)
Voltage:	10.05V (125C)
Temperature Range:	-55/+125C
Testing:	Surge Testing at -55C and +85C after Weibull
Failure Rate:	B
Leakage Current:	5 uA
Dissipation Factor:	8%

Packaging Specifications

Package Kind:	Bulk
Package Type:	Bag