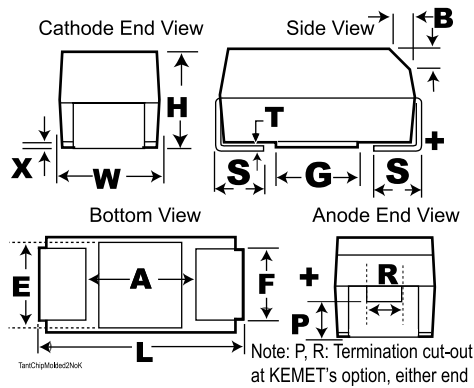


Capacitor, Tantalum, SMD, MnO2, Molded, Multiple Anodes, Low ESR, 68 uF, 7343, +/-10% Tol, 25 V (85C)



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.30	+/-0.3
W	4.30	+/-0.3
H	4.00	+/-0.3
F	2.40	+/-0.1
S	1.30	+/-0.3
B	0.50	+/-0.15
X	0.10	+/-0.1
P	1.70	REF
R	1.00	REF
T	0.13	REF
A	3.80	MIN
G	3.50	REF
E	3.50	REF

Notes:

-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, H2 = 200C rated T50

General Information	
Supplier:	KEMET
Brand:	Kemet
Application:	General Purpose/Low ESR
Sub Application:	(MultipleAnode)
Part Type Description:	SMD, MnO2, Molded, Multiple Anodes, Low ESR
Construction:	Multiple Anode Chip-MnO2
Body Type:	Molded Chip
Termination:	Tin
Footprint:	7343
Weight:	430.15 mg
RoHS:	Yes

Specifications	
Capacitance:	68 uF
Tolerance:	+/-10%
Voltage:	25 V (85C)
Voltage:	20.88V (105C)
Voltage:	16.75V (125C)
Temperature Range:	-55/+125C
Current/Ripple Current:	2449 mA (25C)
Current/Ripple Current:	2204 mA (85C)
Current/Ripple Current:	980 mA (125C)
Resistance/ESR:	0.045 Ohms (100kHz)
Failure Rate:	NA
Leakage Current:	17 uA
Dissipation Factor:	8%

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