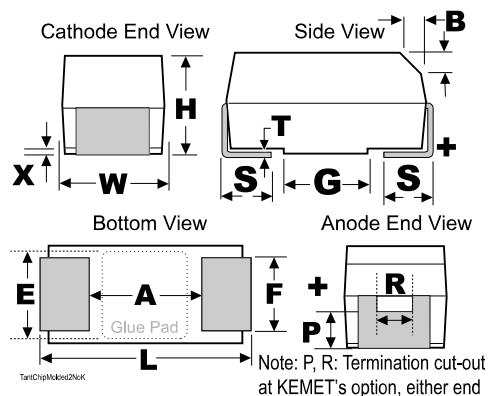


Capacitor, Tantalum, 220 uF, 7343, +/-10% Tol, -55/+200C, 10 VDC (85C), Failure Rate=N/A



Dimensions (mm)

Symbol	Dimension	Tolerance
L	7.3	+/-0.3
W	4.3	+/-0.3
H	4	+/-0.3
F	2.4	+/-0.1
S	1.3	+/-0.3
B	0.5	+/-0.15
X	0.1	+/-0.1
P	1.7	REF
R	1	REF
T	0.13	REF
A	3.8	MIN
G	3.5	REF
E	3.5	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
Application:	High Temperature
Sub Application:	(200C)
Part Type Description:	SMD, MnO2, Molded, High Temperature, 200C
Construction:	Standard Chip-MnO2
Body Type:	Molded Chip
Footprint:	7343
RoHS:	Yes

Specifications

Capacitance:	220 uF
Tolerance:	+/-10%
Voltage:	10 VDC (85C)
Voltage:	5 VDC (150C)
Voltage:	3.3 VDC (200C)
Temperature Range:	-55/+200C
Testing:	Standard Testing Only
Current/Ripple Current:	812 mAmps (100kHz 25C)
Current/Ripple Current:	325 mAmps (100kHz 125C)
Current/Ripple Current:	81 mAmps (100kHz 200C)
Resistance/ESR:	250 mOhms (100kHz)
Failure Rate:	N/A
Leakage Current:	22 uA
Dissipation Factor:	10%

Packaging Specifications

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