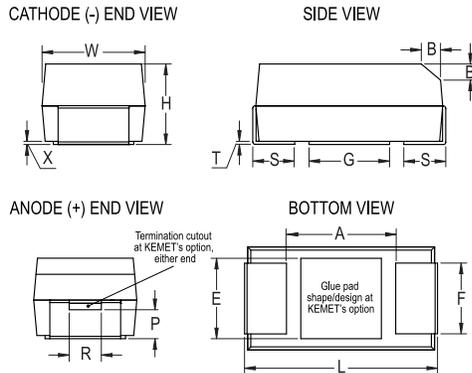


Capacitor, Tantalum, 10 uF, 7343, +/-10% Tol, -55/+125C, 50 VDC (85C), Failure Rate=B (0.1%/1000 Hrs)



General Information	
Supplier:	KEMET
Application:	Military COTS
Part Type Description:	SMD, MnO2, Molded, COTS
Construction:	Standard Chip-MnO2
Body Type:	SMD Chip
Termination:	Solder Coated
Footprint:	7343
Weight:	654.04 mg
RoHS:	No

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

Specifications	
Capacitance:	10 uF
Tolerance:	+/-10%
Voltage:	50 VDC (85C)
Voltage:	33.5 V (125C)
Temperature Range:	-55/+125C
Testing:	Standard Testing Only
Resistance/ESR:	0.7 Ohms (100kHz 25C)
Failure Rate:	B (0.1%/1000 Hrs)
Leakage Current:	5 uA
Dissipation Factor:	6%

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

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