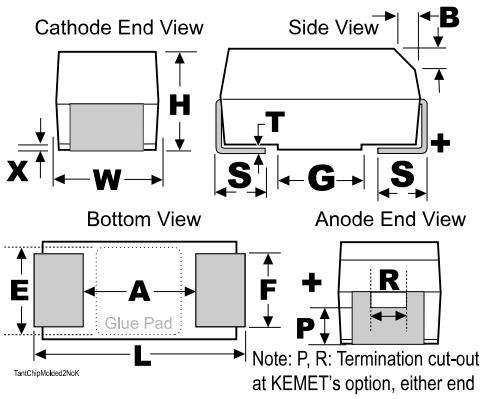
KEMET Part Number: T491D226M035AT

(B45196H6226M409)

Electronic Components KEMET CHARGED.

Capacitor, Tantalum, SMD, MnO2, Molded, 22 uF, 7343, +/-20% Tol, 35 VDC (85C)



General Information	
Supplier:	KEMET
Application:	General Purpose
Part Type Description:	SMD, MnO2, Molded
Construction:	Standard Chip-MnO2
Body Type:	SMD Chip
Footprint:	7343
Weight:	446.84 mg
RoHS:	Yes

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.3	+/-0.3
W	4.3	+/-0.3
H	2.8	+/-0.3
F	2.4	+/-0.1
S	1.3	+/-0.3
B	0.5	+/-0.15
X	0.1	+/-0.1
P	0.9	REF
R	1	REF
T	0.13	REF
A	3.6	MIN
G	3.5	REF
E	3.5	REF

Specifications	
Capacitance:	22 uF
Tolerance:	+/-20%
Voltage:	35 VDC (85C)
Voltage:	23.45 VDC (125C)
Temperature Range:	-55/+125C
Current/Ripple Current:	463 mAmps (25C)
Current/Ripple Current:	416.7 mAmps (85C)
Current/Ripple Current:	185.2 mAmps (125C)
Resistance/ESR:	0.7 Ohms (100kHz)
Failure Rate:	N/A
Leakage Current:	7.7 uA
Dissipation Factor:	6%

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

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