

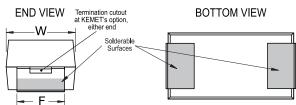
T493C226K020CH6320

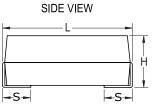
Aliases (DLA Drawing 07016-098KCHB)

T493 HRA, Tantalum, MnO2 Tantalum, HRA, 22 uF, 10%, 20 VDC, SMD, MnO2, Molded, DLA Drawing, C (0.01%/1000 Hrs), 400 mOhms, 6032, 2.8 mm, 1.3 mm

T493 HRA

MnO2 Tantalum





H H H-S-	Style	SMD Chip
	Description	SMD, MnO2, Molded, DLA Drawing
	RoHS	No
	Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
	SCIP Number	1dd2e1b8-26dd-4d52-927c-6f9 d519011aa
	Termination	Tin Lead (SnPb)
Click here for the 3D model.	AEC-Q200	No
	Typical Component Weight	224.2 mg
	Specifications	

General Information

Series

Dielectric

Dimensions	
L	6mm +/-0.3mm
W	3.2mm +/-0.3mm
Н	2.5mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm

Packaging Specifications	
Packaging	T&R, 178mm
Packaging Quantity	500

Specifications	
Capacitance	22 uF
Tolerance	10%
Voltage DC	20 VDC (85C), 13.4 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6% 120Hz 25C
Failure Rate	C (0.01%/1000 Hrs)
ESR	0.4 Ohms (100kHz 25C)
Ripple Current	524 mA (rms, 100kHz 25C)
Leakage Current	4.4 uA (5min 25°C)
Testing and Reliability	10 Cycles Surge Current Testing At -55C And +85C After Weibull

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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