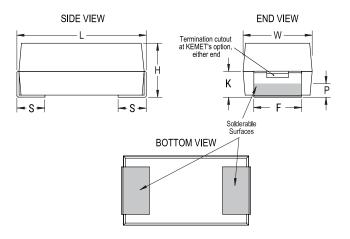


CWR11HH226KC

Aliases (T492D226K015CH)

T492 CWR11, Tantalum, MnO2 Tantalum, Military/High Reliability, 22 uF, 10%, 15 VDC, SMD, MnO2, Molded, Military Equivalent, C (0.01%/1000 Hrs), 1.1 Ohms, 7343, 3.1mm



Click	here	for	the	ЗD	model.
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General Information		
Series	T492 CWR11	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, MnO2, Molded, Military Equivalent	
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)	
Qualifications	MIL-PRF-55365/8, CWR11 Style	
AEC-Q200	No	
Typical Component Weight	412.33 mg	
Notes	Note: When Option C Is Selected For Lead Material, Add An Additional 0.38mm To The Tolerances For "L", "W", "H", "K", "F" And "S".	
MSL	1	

22 uF

10%

-55/+125°C

15 VDC (85C), 10.05 VDC (125C)

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	2.8mm +/-0.3mm
Т	0.13mm REF
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
В	0.5mm +/-0.15mm
E	3.5mm REF
G	3.5mm REF
K	1mm MIN
P	0.5mm MIN
R	1mm REF
X	0.1mm +/-0.1mm REF

500

Packaging Quantity

Т	0.13mm REF	Rated Temperature	85°C
S	1.3mm +/-0.3mm	Dissipation Factor	6% 120Hz 25C
F	2.4mm +/-0.1mm	Failure Rate	C (0.01%/1000 Hrs)
В	0.5mm +/-0.15mm	ESR	1.1 Ohms (100kHz 25C)
E	3.5mm REF	Ripple Current	369 mA (rms, 100kHz 25C)
G	3.5mm REF	Leakage Current	3.3 uA (5min 25°C)
K	1mm MIN	Testing and Reliability	Standard Testing Only
P	0.5mm MIN		
R	1mm REF		
X	0.1mm +/-0.1mm REF		
Packaging Specifications			
Packaging	T&R, 178mm		

Specifications Capacitance

Voltage DC

Capacitance Tolerance

Temperature Range

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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