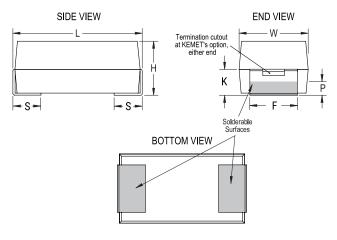


## CWR11JH156KC

Aliases (T492D156K020CH, T492D156K020CS) T492 CWR11, Tantalum, MnO2 Tantalum, Military/High Reliability, 15 uF, 10%, 20 VDC, SMD, MnO2, Molded, Military Equivalent, C (0.01%/1000 Hrs), 1.1 Ohms, 7343, 3.1 mm, 1.3 mm



Click here for the 3D model.

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

Dimensions	
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
К	1mm MIN
Р	0.5mm MIN
R	1mm REF
Х	0.1mm +/-0.1mm REF

Specifications	
Capacitance	15 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	1.1 Ohms (100kHz 25C)
Ripple Current	369 mA (rms, 100kHz 25C)
Leakage Current	3 uA (5min 25°C)
Testing and Reliability	Standard Testing Only

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

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