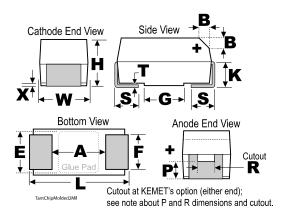
KEMET Part Number: CWR11JH156KB

(T492D156K020BH)



Tantalum, MnO2 Tantalum, Military/High Reliability, T492_CWR11, 15 uF, 10%, 20 V, 7343, SMD, MnO2, Molded, Military Equivalent, B (0.1%/1000 Hrs), 1.1 Ohms, Height Max = 3.1mm



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
A	3.8mm MIN
В	0.5mm +/-0.15mm
E	3.5mm REF
G	3.5mm REF
K	1mm MIN
Р	0.5mm MIN
R	1mm REF
Х	0.1mm +/-0.1mm

Packaging Specifications		
Weight:	412.33 mg	
Packaging:	T&R, 178mm	
Packaging Quantity:	2500	

General Information	
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Series:	T492_CWR11
Description:	SMD, MnO2, Molded, Military Equivalent
RoHS:	No
Termination:	Solder Coated
Approvals:	MIL-PRF-55365/8, CWR11 Style
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". P And R Dimensions Represents The Minimum Solderable Area Of The Termination Surface Entirely Below Cutout (If One Is Present)

Specifications		
Capacitance:	15 uF	
Capacitance Tolerance:	10%	
Voltage DC:	20 VDC (85C), 13.4 VDC (125C)	
Temperature Range:	-55/+125C	
Dissipation Factor:	6%	
Failure Rate:	B (0.1%/1000 Hrs)	
Resistance:	1.1 Ohms (100kHz)	
Leakage:	3 uAmps (20C)	
Testing and Reliability:	Standard Testing Only	

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