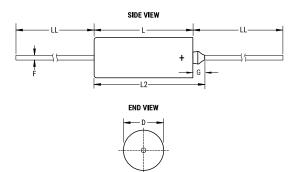
KEMET Part Number: T252C566K020BS Not for New Design

(M39003/06-2054{KEM}, CSR33E566KB)



T252_CSR33, Tantalum, MnO2 Tantalum, Military/High Reliability, 56 uF, 10%, 20 VDC, 1.2 Ohms



Dimensions	
D	7.34mm +/-0.25mm
L	17.42mm +/-0.79mm
L2	20.88mm
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm
G	3.46mm +0.79mm

Packaging Specifications	
Packaging:	Tray
Packaging Quantity:	20

General Information		
Series:	T252_CSR33	
Dielectric:	MnO2 Tantalum	
Style:	Axial Hermetic	
Description:	Axial, Solid Tantalum, Hermetically Sealed, Military, CSR33 Style	
Features:	Extended Capacitance, Low Leakage	
RoHS:	No	
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov.	
REACH:	SVHC (Pb – CAS 7439-92-1)	
Termination:	Lead (SnPb)	
Lead:	Wire Leads	
Qualifications:	MIL-PRF-39003, CSR33	
AEC-Q200:	No	
Construction:	Hermetic	
Notes:	Dimensions Include Insulating Sleeve. Lead Length Shown Is For Parts Supplied With Bulk Packaging, When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification	

Specifications		
Capacitance:	56 uF	
Capacitance Tolerance:	10%	
Voltage DC:	20 VDC (85C), 16 VDC (125C Surge), 0.2 VDC (125C Reverse)	
Temperature Range:	-55/+125°C	
Failure Rate:	B (0.1%/1000 Hrs)	
Resistance:	1.2 Ohms (100kHz)	
Ripple Current:	323 mAmps (100kHz)	
Leakage Current:	1 uA	
Testing and Reliability:	Standard Testing To MIL- PRF-39003	

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.





单击下面可查看定价,库存,交付和生命周期等信息

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