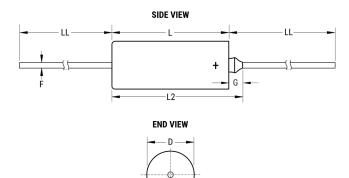


M39003/09-2031C

Aliases (T262D157K015BS4252, M39003/09-2031C{KEM}, CSR21D157KBC)

T262 CSR21, Tantalum, MnO2 Tantalum, Military/High Reliability, 150 uF, 10%, 15 VDC, 65 mOhms



Click here for the 3D model.

Dimensions	
D	8.92mm +/-0.25mm
L	19.96mm +/-0.79mm
L2	23.42mm
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	T262 CSR21	
Dielectric	MnO2 Tantalum	
Style	Axial Hermetic	
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSR21 Style	
Features	Low ESR, High Current	
RoHS	No	
Prop 65	A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
SCIP Number	bee1eed4-5fec-4214-9f43-620c5b22071f	
Termination	Lead (SnPb)	
Lead	Wire Leads	
AEC-Q200	No	
Construction	Hermetic	
Miscellaneous	Ripple Current Rating Shown Is At 40Khz And 25C; ESR Is Per MIL-PRF-39003/9. Part Number Specifies Special Surge Testing Level C; See MIL- PRF-39003/9 For Further Information.	
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	150 uF		
Capacitance Tolerance	10%		
Voltage DC	15 VDC (85C), 12 VDC (125C Surge), 0.15 VDC (125C Reverse)		
Temperature Range	-55/+125°C		
Dissipation Factor	8% 1kHz 25C		
Failure Rate	B (0.1%/1000 Hrs)		
Resistance	0.065 Ohms (100kHz)		
Ripple Current	3600 mAmps (100kHz)		
Leakage Current	10 uA		
Testing and Reliability	Option C, Surge Testing At -55C And +85C before 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.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)