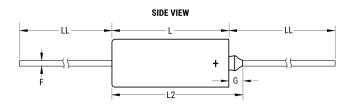


M39003/06-0281C

Aliases (T252B685M050RS4252, M39003/06-0281C{KEM}, CSR33G685MRC)

 $T252\,CSR33, Tantalum, MnO2\,Tantalum, Military/High\,Reliability, 6.8\,uF, 20\%, 50\,VDC, 2\,Ohms$





Click here for the 3D model.

Dimensions	
D	4.7mm +/-0.25mm
L	12.04mm +/-0.79mm
L2	15.49mm
LL	38.1mm +/-6.35mm
F	0.51mm +/-0.05mm
G	3.45mm +0.79mm

Packaging Specifications			
Packaging	Bulk, Box		
Packaging Quantity	75		

General Information		
n		
T252 CSR33		
MnO2 Tantalum		
Axial Hermetic		
Axial, Solid Tantalum, Hermetically Sealed, Military, CSR33 Style		
Extended Capacitance, Low Leakage		
No		
▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.		
beeleed4-5fec-4214-9f43-620c5b22071f		
Lead (SnPb)		
Wire Leads		
No		
Hermetic		
Note: Part Number Specifies Special Surge Testing Level C; See MIL-PRF-39003/3 For Further Information.		
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	6.8 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
Failure Rate	R (0.01%/1000 Hrs)
Resistance	2 Ohms (100kHz)
Ripple Current	224 mAmps (100kHz)
Leakage Current	1uA
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)