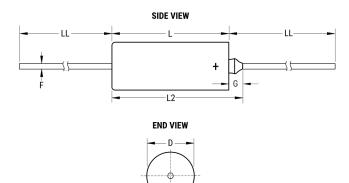


T242A685K010BS7200

Aliases (M39003/03-2016TR{KEM}, CSR23C685KB7200)

T242 CSR23, Tantalum, MnO2 Tantalum, Military/High Reliability, 6.8 uF, 10%, 10 VDC, 6 Ohms



Click here for the 3D model.

Dimensions	
D	3.43mm +/-0.25mm
L	7.26mm +/-0.79mm
L2	10.72mm
LL	38.1mm +/-6.35mm
F	0.51mm +/-0.05mm
G	3.46mm +0.79mm

Packaging Specifications	
Packaging	T&R, 305mm, Class I, B = 52.4mm
Packaging Quantity	3500

SeriesT242 CSR23DielectricMnO2 TantalumStyleAxial HermeticDescriptionAxial, Solid Tantalum, Hermetically Sealed, Military, Polar, CSR23 StyleFeaturesExtended Capacitance, Polar, Low LeakageRoHSNoProp 65MWRNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.SCIP Numberbeeleed4-5fec-4214-9f43-620c5b22071fLeadWire LeadsQualificationsMIL-PRF-39003, CSR23 StyleAEC-Q200NoKonstructionHermeticNotesDimensions 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.	General Information		
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	Notes	Shown Is For Parts Supplied With Bulk Packaging, When Supplied On T&R Or Ammo, Lead Length Is	

Specifications	
Capacitance	6.8 uF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 9 VDC (125C Surge), 0.1 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
Failure Rate	B (0.1%/1000 Hrs)
Resistance	6 Ohms (100kHz)
Ripple Current	122 mAmps (100kHz)
Leakage Current	1uA
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

>>KEMET(基美)