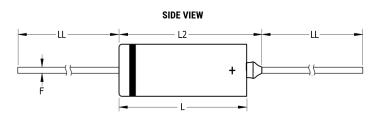


## M39003/10-3510U

Aliases (T256A825K010CS0100, CSS33C825KCU)

T256 CSS33, Tantalum, MnO2 Tantalum, Space, 8.2 uF, 10%, 10 VDC, 700 mOhms





Click here for the 3D model.

Dimensions	
D	3.18mm +/-0.13mm
L	6.35mm +/-0.79mm
L2	10.72mm MAX
LL	38.1mm +/-6.35mm
F	0.51mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	40

General Information		
Series	T256 CSS33	
Dielectric	MnO2 Tantalum	
Style	Axial Hermetic	
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSS33 Style	
Features	Extended Capacitance, Low Leakage, Low ESR, Low DF	
RoHS	No	
Prop 65	<b>WARNING:</b> Cancer and reproductive harm – http://www.p65warnings.ca.gov.	
SCIP Number	bee1eed4-5fec-4214-9f43-620c5b22071f	
Termination	Lead (SnPb)	
Lead	Wire Leads	
Qualifications	CSS33	
AEC-Q200	No	
Construction	Hermetic	
Notes	Uninsulated. Caution: Black Band Indicates Negative End Of Case.	

Specifications	
Capacitance	8.2 uF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 9 VDC (125C Surge), 0.1 VDC (125C Reverse)
Temperature Range	-55/+125°C
<b>Dissipation Factor</b>	6%
Failure Rate	C (0.01%/1000 Hrs)
Resistance	0.7 Ohms (100kHz)
Ripple Current	359 mAmps (100kHz)
Leakage Current	0.5 uA

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)