

## M39003/10-2528S

Aliases (T256D337K015BS, CSS33D337KBS) T256 CSS33, Tantalum, MnO2 Tantalum, Space, 330 uF, 10%, 15 VDC, 60 mOhms





Click here for the 3D model.

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
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
SCIP Number	bee1eed4-5fec-4214-9f43-620 c5b22071f
Termination	Lead (SnPb)
Lead	Wire Leads
Qualifications	CSS33
AEC-Q200	No
Construction	Hermetic
Notes	Dimensions Include Insulating Sleeve. Caution: Black Band Indicates Negative End Of Case.

Dimensions	
D	8.92mm +/-0.25mm
L	19.96mm +/-0.79mm
L2	23.42mm MAX
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	20

Specifications	
Capacitance	330 uF
Tolerance	10%
Voltage DC	15 VDC (85C), 12 VDC (125C Surge), 0.15 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	8%
Failure Rate	B (0.1%/1000 Hrs)
ESR	0.06 Ohms (100kHz)
Ripple Current	1732 mAmps (100kHz)
Leakage Current	2 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.