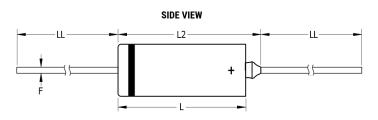


M39003/10-3535S

Aliases (T256C566K020CS, CSS33E566KCS)

T256 CSS33, Tantalum, MnO2 Tantalum, Space, 56 uF, 10%, 20 VDC, 150 mOhms





Click here for the 3D model.

Dimensions	
D	7.34mm +/-0.25mm
L	17.42mm +/-0.79mm
L2	20.88mm MAX
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	20

SeriesT256 CSS33DielectricMnO2 TantalumStyleAxial HermeticDescriptionAxial, Solid Tantalum, Hermetically Sealed, Military, CSS33 StyleFeaturesExtended Capacitance, Low LeakageRoHSNoProp 65MarNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.SCIP Numberbeeleed4-5fec-4214-9f43-620C5b22071fLeadNoLeadWire LeadsQualificationsCSS33AEC-Q200NoConstructionHermeticNotesDimensions Include Insulating Sleeve. Caution: Black Band Indicates Negative End Of Case.	General Information		
StyleAxial HermeticDescriptionAxial, Solid Tantalum, Hermetically Sealed, Military, CSS33 StyleFeaturesExtended Capacitance, Low LeakageRoHSNoProp 65MARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.SCIP Numberbeeleed4-5fec-4214-9f43-620c5b22071fTerminationLead (SnPb)LeadWire LeadsQualificationsCSS33AEC-Q200NoConstructionHermeticNotesDimensions Include Insulating Sleeve. Caution: Black	Series	T256 CSS33	
DescriptionAxial, Solid Tantalum, Hermetically Sealed, Military, CSS33 StyleFeaturesExtended Capacitance, Low LeakageRoHSNoProp 65MARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.SCIP Numberbeeleed4-5fec-4214-9f43-620c5b2207lfTerminationLead (SnPb)LeadWire LeadsQualificationsCSS33AEC-Q200NoConstructionHermeticNotesDimensions Include Insulating Sleeve. Caution: Black	Dielectric	MnO2 Tantalum	
Description CSS33 Style Features Extended Capacitance, Low Leakage RoHS No Prop 65 WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. SCIP Number beeleed4-5fec-4214-9f43-620c5b22071f Termination Lead (SnPb) Lead Wire Leads Qualifications CSS33 AEC-Q200 No Construction Hermetic Notes Dimensions Include Insulating Sleeve. Caution: Black	Style	Axial Hermetic	
RoHS No Prop 65 WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. SCIP Number beeleed4-5fec-4214-9f43-620c5b22071f Termination Lead (SnPb) Lead Wire Leads Qualifications CSS33 AEC-Q200 No Construction Hermetic Notes Dimensions Include Insulating Sleeve. Caution: Black	Description		
Prop 65 WARNING: 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 Dimensions Include Insulating Sleeve. Caution: Black	Features	Extended Capacitance, Low Leakage	
Prop 65 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 Dimensions Include Insulating Sleeve. Caution: Black	RoHS	No	
Termination Lead (SnPb) Lead Wire Leads Qualifications CSS33 AEC-Q200 No Construction Hermetic Notes Dimensions Include Insulating Sleeve. Caution: Black	Prop 65		
Lead Wire Leads Qualifications CSS33 AEC-Q200 No Construction Hermetic Notes Dimensions Include Insulating Sleeve. Caution: Black	SCIP Number	bee1eed4-5fec-4214-9f43-620c5b22071f	
Qualifications CSS33 AEC-Q200 No Construction Hermetic Notes Dimensions Include Insulating Sleeve. Caution: Black	Termination	Lead (SnPb)	
AEC-Q200 No Construction Hermetic Dimensions Include Insulating Sleeve. Caution: Black	Lead	Wire Leads	
Construction Hermetic Dimensions Include Insulating Sleeve. Caution: Black	Qualifications	CSS33	
Notes Dimensions Include Insulating Sleeve. Caution: Black	AEC-Q200	No	
	Construction	Hermetic	
	Notes		

Specifications	
Capacitance	56 uF
Capacitance Tolerance	10%
Voltage DC	20 VDC (85C), 16 VDC (125C Surge), 0.2 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
Failure Rate	C (0.01%/1000 Hrs)
Resistance	0.15 Ohms (100kHz)
Ripple Current	913 mAmps (100kHz)
Leakage Current	1uA

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)