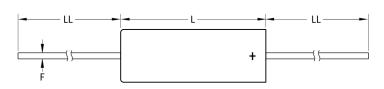


M39003/02-0087HTR

Aliases (T222A474K035PS7200, CSR09F474KPH7200)

T222 CSR09, Tantalum, MnO2 Tantalum, Military/High Reliability, .47 uF, 10%, 35 VDC, 13 Ohms





Click here for the 3D model.

Dimensions	
D	2.29mm +/-0.23mm
L	6.35mm +0.79/-0.38mm
LL	38.1mm +/-6.35mm
F	0.41mm +0.13/-0.03mm

Packaging Specifications			
Packaging	T&R, 305mm, Class I, B = 52.4mm		
Packaging Quantity	3500		
5 5			

SeriesT222 CSR09DielectricMnO2 TantalumStyleAxial HermeticDescriptionAxial, Solid Tantalum, Hermetically Sealed, Military, Polar, Miniature, CSR09 StyleFeaturesMiniature, PolarRoHSNoProp 65A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.SCIP Numberbeeleed4-5fec-4214-9f43-620c5b2207lfTerminationLead (SnPb)LeadWire LeadsQualificationsMIL-PRF-39003, CSR09AEC-Q200NoConstructionHermeticDimensions Include Insulating Sleeve, Positive Lead: Alloy F2 (Solder Casted): Nerative Lead: Solder	General Information		
Style Axial Hermetic Description Axial, Solid Tantalum, Hermetically Sealed, Military, Polar, Miniature, CSR09 Style Features Miniature, Polar RoHS No Prop 65 MARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. SCIP Number beeleed4-5fec-4214-9f43-620c5b22071f Termination Lead (SnPb) Lead Wire Leads Qualifications MIL-PRF-39003, CSR09 AEC-Q200 No Construction Hermetic Dimensions Include Insulating Sleeve. Positive Lead:	Series	T222 CSR09	
Description Axial, Solid Tantalum, Hermetically Sealed, Military, Polar, Miniature, CSR09 Style Features Miniature, Polar RoHS No Prop 65 A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. SCIP Number bee1eed4-5fec-4214-9f43-620c5b22071f Termination Lead (SnPb) Lead Wire Leads Qualifications MIL-PRF-39003, CSR09 AEC-Q200 No Construction Hermetic Dimensions Include Insulating Sleeve. Positive Lead:	Dielectric	MnO2 Tantalum	
Description Polar, Miniature, CSR09 Style Features Miniature, Polar RoHS No Prop 65 Marning: Cancer and reproductive harm - http://www.p65warnings.ca.gov. SCIP Number bee1eed4-5fec-4214-9f43-620c5b22071f Termination Lead (SnPb) Lead Wire Leads Qualifications MIL-PRF-39003, CSR09 AEC-Q200 No Construction Hermetic Dimensions Include Insulating Sleeve. Positive Lead:	Style	Axial Hermetic	
RoHS No Prop 65 A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. SCIP Number beeleed4-5fec-4214-9f43-620c5b22071f Termination Lead (SnPb) Lead Wire Leads Qualifications MIL-PRF-39003, CSR09 AEC-Q200 No Construction Hermetic Dimensions Include Insulating Sleeve. Positive Lead:	Description		
Prop 65 A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. SCIP Number bee1eed4-5fec-4214-9f43-620c5b22071f Termination Lead (SnPb) Lead Wire Leads Qualifications MIL-PRF-39003, CSR09 AEC-Q200 No Construction Hermetic Dimensions Include Insulating Sleeve. Positive Lead:	Features	Miniature, Polar	
Prop 65 http://www.p65warnings.ca.gov. SCIP Number bee1eed4-5fec-4214-9f43-620c5b22071f Termination Lead (SnPb) Lead Wire Leads Qualifications MIL-PRF-39003, CSR09 AEC-Q200 No Construction Hermetic Dimensions Include Insulating Sleeve. Positive Lead:	RoHS	No	
Termination Lead (SnPb) Lead Wire Leads Qualifications MIL-PRF-39003, CSR09 AEC-Q200 No Construction Hermetic Dimensions Include Insulating Sleeve. Positive Lead:	Prop 65		
Lead Wire Leads Qualifications MIL-PRF-39003, CSR09 AEC-Q200 No Construction Hermetic Dimensions Include Insulating Sleeve. Positive Lead:	SCIP Number	bee1eed4-5fec-4214-9f43-620c5b22071f	
Qualifications MIL-PRF-39003, CSR09 AEC-Q200 No Construction Hermetic Dimensions Include Insulating Sleeve. Positive Lead:	Termination	Lead (SnPb)	
AEC-Q200 No Construction Hermetic Dimensions Include Insulating Sleeve. Positive Lead:	Lead	Wire Leads	
Construction Hermetic Dimensions Include Insulating Sleeve. Positive Lead:	Qualifications	MIL-PRF-39003, CSR09	
Dimensions Include Insulating Sleeve. Positive Lead:	AEC-Q200	No	
	Construction	Hermetic	
Coated Nickel.	Notes	Alloy 52 (Solder Coated); Negative Lead: Solder	

Specifications	
Capacitance	.47 uF
Capacitance Tolerance	10%
Voltage DC	35 VDC (85C), 28 VDC (125C Surge), 0.35 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	3%
Failure Rate	P (0.1%/1000 Hrs)
Resistance	13 Ohms (100kHz)
Ripple Current	73 mAmps (100kHz)
Leakage Current	0.6 uA
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)