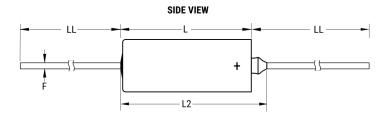


a YAGEO company

T240A685K015PS

T240, Tantalum, MnO2 Tantalum, HRA, 6.8 uF, 10%, 15 VDC, 700 mOhms



END VIEW



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	2.67mm +/-0.79mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	150

General Informati	on	
Series	T240	
Dielectric	MnO2 Tantalum	
Style	Axial Hermetic	
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, High Reliability	
Features	Extended Capacitance, Low Leakage, Low DF, High Reliability	
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	GR500	
AEC-Q200	No	
Construction	Hermetic	
Notes	Dimensions Include Insulating Sleeve. When supplied on T&R or AMMO, lead length is determined by taping specification.	

Specifications	
Capacitance	6.8 uF
Capacitance Tolerance	10%
Voltage DC	15 VDC (85C), 12 VDC (125C Surge), 0.15 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	3%
Failure Rate	P (0.1%/1000 Hrs)
Resistance	0.7 Ohms (100kHz)
Leakage Current	0.5 uA

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