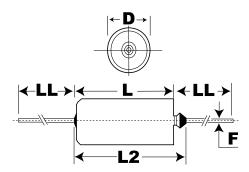
KEMET Part Number: T110B685K035AT



Tantalum, MnO2 Tantalum, Commercial Grade, T110, 6.8 uF, 10%, 35 V, 2.5 Ohms



Dimensions		
D	4.7mm +/-0.25mm	
L	12.04mm +/-0.79mm	
L2	15.49mm	
LL	38.1mm +/-6.35mm	
F	0.51mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Box	
Packaging Quantity:	75	

General Information	
Dielectric:	MnO2 Tantalum
Style:	Axial Hermetic
Series:	T110
Description:	Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar
Features:	Polar
RoHS:	Yes
Termination:	Tin
Lead:	Wire Leads, Uninsulated
Construction:	Hermetic
Notes:	When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification

Specifications		
Capacitance:	6.8 uF	
Capacitance Tolerance:	10%	
Voltage DC:	35 VDC (85C), 28 VDC (125C Surge), 0.35 V (125C Reverse)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Resistance:	2.5 Ohms (100kHz)	
Leakage Current:	1.5 uAmps (25C)	

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