

a YAGEO company

T110B685K035AT7293

T110, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 35 VDC



END VIEW

Click here for the 3D model.

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	Ammo, Class I, B = 52.4mm
Packaging Quantity	1000

General Information		
Series	T110	
Dielectric	MnO2 Tantalum	
Style	Axial Hermetic	
Description	Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar	
Features	Polar	
RoHS	Yes	
Termination	Tin	
Lead	Wire Leads	
AEC-Q200	No	
Construction	Hermetic	
Notes	Dimensions Include Insulation 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	35 VDC (85C), 28 VDC (125C Surge), 0.35 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	4%
Leakage Current	1.5 uA (25°C)

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