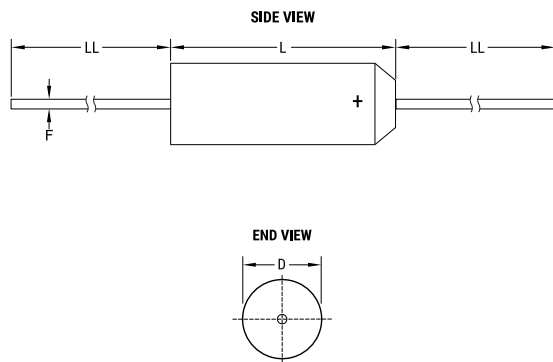


KEMET Part Number: T322E106K050AT7200
(T322E106K050AT7443, T322E106K050ATTR)

T322, Tantalum, MnO2 Tantalum, Commercial Grade, 10 uF, 10%, 50 VDC, 1.6 Ohms



Dimensions

D	7.11mm MAX
L	13.46mm MAX
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm

Packaging Specifications

Packaging:	T&R, 305mm, Class I, B = 52.4mm
Packaging Quantity:	500

General Information

Supplier:	KEMET
Series:	T322
Dielectric:	MnO2 Tantalum
Style:	Axial
Description:	Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR
Features:	Low ESR
RoHS:	Yes
Termination:	Tin
Lead:	Wire Leads
Notes:	Uninsulated
Shelf Life:	156 Weeks

Specifications

Capacitance:	10 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC (85C), 33.35 VDC (125C Surge), 0.5 VDC (125C Reverse)
Temperature Range:	-55/+125C
Rated Temperature:	85C
Resistance:	1.6 Ohms (100kHz)
Leakage Current:	4 uA (25C)