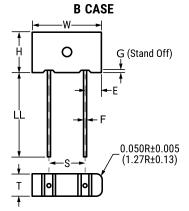


T330B105K050AS

T330, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 10%, 50 VDC, 8 Ohms, 5.08 mm



Note: On the "B" case size the stand off appears only between the two leads

Click here for the 3D model.

General Information	
Series	Т330
Dielectric	MnO2 Tantalum
Style	Radial Molded
Description	Radial, Solid Tantalum, Molded
Features	Low Leakage
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
SCIP Number	a3b4e2e1-63ea-439e-a89a-743 225502a7d
Termination	Lead (SnPb)
AEC-Q200	No
Construction	Molded
Notes	Longest Lead Is Positive.
Shelf Life	156 Weeks

Dimensions	
W	7.24mm +/-0.38mm
н	5.71mm +/-0.38mm
т	4.32mm +/-0.38mm
S	5.08mm +/-0.127mm
LL	12.7mm +/-3.18mm
F	0.64mm +/-0.03mm
E	1.07mm +/-0.25mm
G	0.38mm +/-0.13mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	300

Specifications	
Capacitance	1uF
Tolerance	10%
Voltage DC	50 VDC (85C), 33 VDC (125C), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
ESR	8 Ohms (100kHz)
Leakage Current	1uA

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