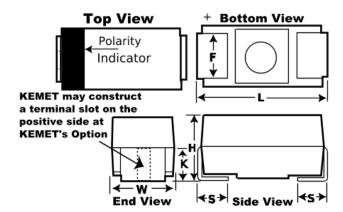


## T510X107K020ZTE055

Obsolete

B45396R, Tantalum, MnO2 Tantalum, Multi-Anode, 100 uF, 10%, 20 VDC, SMD, Molded, Ultra Low ESR, 55 mOhms, 7343, Height Max = 4.4mm



General Information		
Series	B45396R	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, Molded, Ultra Low ESR	
Features	Ultra Low ESR	
RoHS	Yes	
Termination	Tin	
AEC-Q200	No	
Notes	Obsolete. Old Part Number [Obsolete] Was B45396R4107K599.	

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	4.1mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
K	1.8mm TYP

Specifications	
Capacitance	100 uF
Capacitance Tolerance	10%
Voltage DC	20 VDC (85C), 13.4 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Resistance	0.055 Ohms (100kHz)
Ripple Current	2200 mAmps (25C), 1980 mAmps (85C), 880 mAmps (125C)
Leakage Current	20 uA

Packaging Specifications			
Packaging	T&R, 178mm		
Packaging Quantity	400		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.