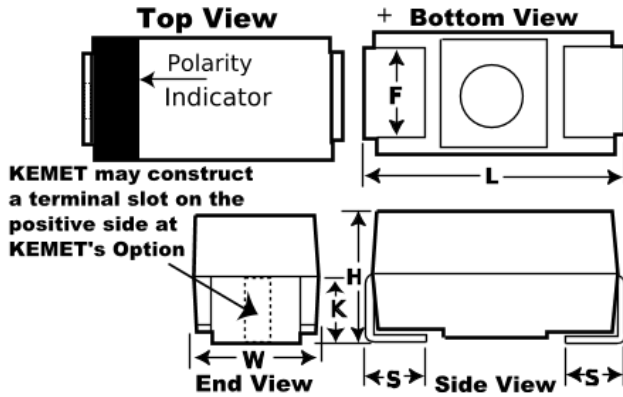


## T510X107K020ZTE055

Obsolete

B45396R, Tantalum, MnO<sub>2</sub> 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	MnO <sub>2</sub> 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.

### 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

### Dimensions

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

### Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	400