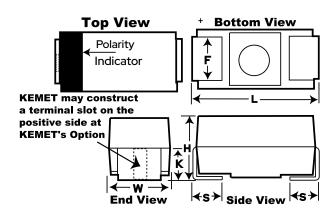


T495X156K050ZGE300

Obsolete

B45198R, Tantalum, MnO2 Tantalum, Commercial Grade, 15 uF, 10%, 50 VDC, SMD, Molded, Low ESR, Surge Robust, 300 mOhms, 7343, 4.4mm



General Information	
Series	B45198R
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low ESR, Surge Robust
Features	Low ESR, Surge Robust
RoHS	Yes
Termination	Gold
AEC-Q200	No

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

Specifications	
Capacitance	15 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC (85C), 33.5 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
ESR	0.3 Ohms (100kHz)
Ripple Current	740 mAmps (25C), 666 mAmps (85C), 296 mAmps (125C)
Leakage Current	7.5 uA

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

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