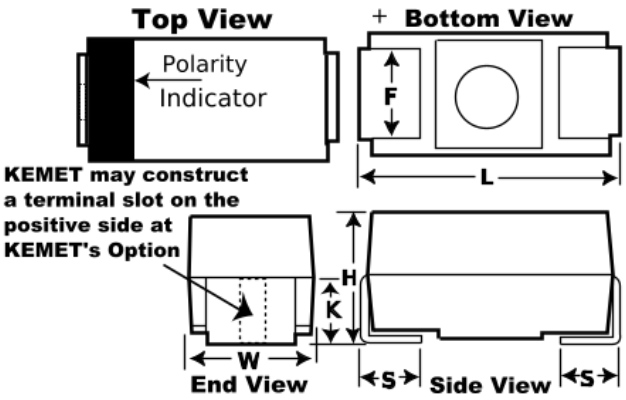
T495D686M020ZTE0707280

Obsolete

B450, Tantalum, MnO2 Tantalum, 68 uF, 20%, 20 VDC, SMD, Molded, Low ESR, Surge Robust, 70 mOhms, 7343, Height Max = 3.1mm



Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
H	2.8mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
K	1.8mm TYP

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	2800

General Information	
Series	B450
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low ESR, Surge Robust
Features	Low ESR, Surge Robust
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Obsolete. Old Part Number [Obsolete] Was B45020D6866M706.

Specifications	
Capacitance	68 uF
Capacitance Tolerance	20%
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	0.07 Ohms (100kHz)
Ripple Current	1460 mAmps (25C), 1314 mAmps (85C), 584 mAmps (125C)
Leakage Current	13.6 uA

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