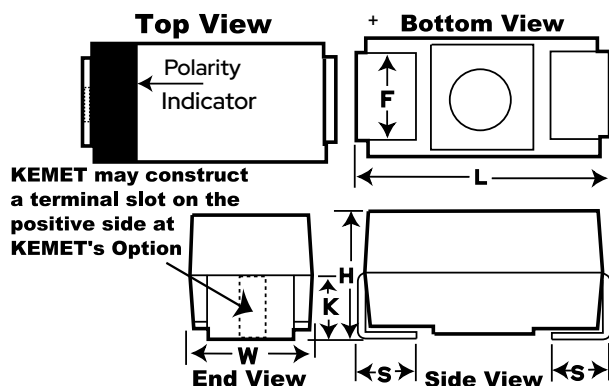


T498D155K050ZTE2K8

Obsolete

B45196P, Tantalum, MnO2 Tantalum, High Temperature, 1.5 uF, 10%, 50 VDC, SMD, Molded, High Temperature, N/A, 2.8 Ohms, 7343, 3.1 mm, 1.3 mm



General Information

Series	B45196P
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, High Temperature
Features	High Temperature
RoHS	Yes
Termination	Tin
AEC-Q200	No

Specifications

Capacitance	1.5 uF
Tolerance	10%
Voltage DC	50 VDC (85C), 39.85 VDC (125C), 33.5 VDC (150C)
Temperature Range	-55/+150°C
Rated Temperature	85°C
Dissipation Factor	4.5%
Failure Rate	N/A
ESR	2.8 Ohms (100kHz)
Leakage Current	0.8 uA

Dimensions

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

Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	750

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