



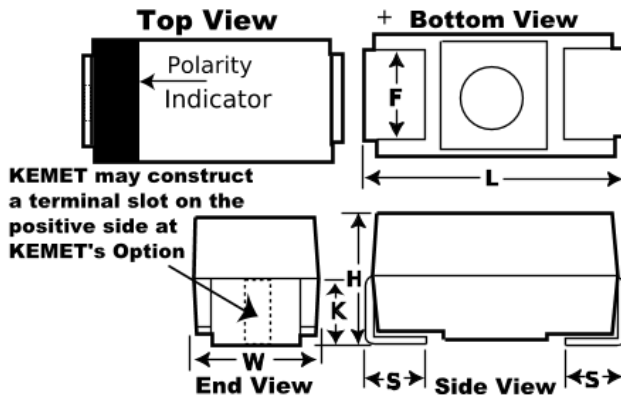
**THE DATASHEET OF
T498X156K035ZTE500**



T498X156K035ZTE500

Obsolete

Tantalum, MnO2 Tantalum, High Temperature, 15 uF, 10%, 35 VDC, SMD, Molded, High Temperature, N/A, 500 mOhms, 7343, 4.4mm



General Information

Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, High Temperature
Features	High Temperature, Automotive
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
AEC-Q200	Yes
Notes	Obsolete.

Specifications

Capacitance	15 uF
Capacitance Tolerance	10%
Voltage DC	35 VDC (85C), 27.89 VDC (125C), 23.45 VDC (150C)
Temperature Range	-55/+150°C
Rated Temperature	85°C
Dissipation Factor	4.5%
Failure Rate	N/A
ESR	0.5 Ohms (100kHz)
Ripple Current	574.5 mAmps (25C), 517.1 mAmps (85C), 229.8 mAmps (125C)
Leakage Current	5.3 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	1250

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

 [View T498X156K035ZTE500 on WIN SOURCE](#)

 [Kemet Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management