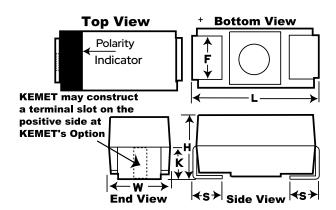


## T495C226M016ZTE350

## Obsolete

B45197A, Tantalum, MnO2 Tantalum, Commercial Grade, 22 uF, 20%, 16 VDC, SMD, Molded, Low ESR, Surge Robust, 350 mOhms, 6032, 2.8 mm, 1.3 mm



General Information	
Series	B45197A
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

Dimensions	
L	6mm +/-0.3mm
W	3.2mm +/-0.3mm
Н	2.5mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm

Specifications	
Capacitance	22 uF
Tolerance	20%
Voltage DC	16 VDC (85C), 10.72 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
ESR	0.35 Ohms (100kHz)
Ripple Current	560 mAmps (25C), 504 mAmps (85C), 224 mAmps (125C)
Leakage Current	3.5 uA

Packaging Specifications	
Packaging	T&R, 178mm
Packaging Quantity	750

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

Generated 09/01/2025 © 2006 - 2025 YAGEO