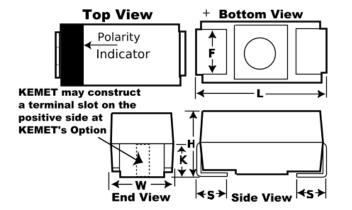


## T495C156K035ZTE3507280 Obsolete

B450, Tantalum, MnO2 Tantalum, 15 uF, 10%, 35 VDC, SMD, Molded, Low ESR, Surge Robust, 350 mOhms, 6032, Height Max = 2.8mm



Dimensions		
Footprint	6032	
L	6mm +/-0.3mm	
W	3.2mm +/-0.3mm	
Н	2.5mm +/-0.3mm	
S	1.3mm +/-0.3mm	
F	2.2mm +/-0.1mm	
К	1.8mm TYP	

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	3000

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 B45035C1566K357.	

Specifications	
Capacitance	15 uF
Capacitance Tolerance	10%
Voltage DC	35 VDC (85C), 23.45 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
<b>Dissipation Factor</b>	6%
Failure Rate	N/A
Resistance	0.35 Ohms (100kHz)
Ripple Current	560 mAmps (25C), 504 mAmps (85C), 224 mAmps (125C)
Leakage Current	5.3 uA

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.