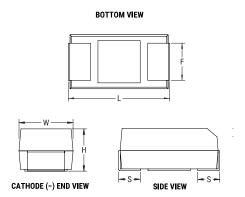
KEMET Part Number: T556B686K030AT



T556, Tantalum, Polymer Tantalum, HRA, 68 uF, 10%, 30 VDC, N/A, 140 mOhms, Height Max = 9.6mm



General Information		
Series:	T556	
Dielectric:	Polymer Tantalum	
Style:	SMD Chip	
RoHS:	No	
REACH:	SVHC (Pb – CAS 7439-92-1)	
Termination:	Tin	
AEC-Q200:	No	
Shelf Life:	156 Weeks	

Dimensions		
L	24.5mm +/-0.5mm	
W	8.5mm +/-0.5mm	
Н	9.1mm +/-0.5mm	
S	3mm +/-0.3mm	
F	4.2mm +/-0.5mm	

Specifications	
Capacitance:	68 uF
Capacitance Tolerance:	10%
Voltage DC:	30 VDC, 19.8 VDC (125°C), 34.5 VDC (85°C)
Temperature Range:	-55/+125°C
Dissipation Factor:	5% (120Hz 25C)
Failure Rate:	N/A
Resistance:	140 mOhm (100kHz 25C)
Ripple Current:	1400 mAmps (40kHz 85C)
Leakage Current:	15.3 uA (5min 25°C)

Packaging Specifications	
Weight:	5.54 g
Packaging:	Bulk, Box
Packaging Quantity:	100

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