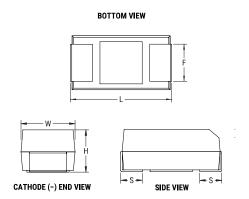
KEMET Part Number: T556B706M015AH



T556, Tantalum, Polymer Tantalum, HRA, 70 uF, 20%, 15 VDC, N/A, 140 mOhms, Height Max = 9.6mm



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

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

General Information		
Series:	T556	
Dielectric:	Polymer Tantalum	
Style:	SMD Chip	
RoHS:	No	
Prop 65:	warning: Cancer and reproductive harm - www.p65warnings.ca.gov.	
REACH:	SVHC (Pb – CAS 7439-92-1)	
Termination:	Solder Coated	
AEC-Q200:	No	
Shelf Life:	156 Weeks	

Specifications	
Capacitance:	70 uF
Capacitance Tolerance:	20%
Voltage DC:	15 VDC, 9.9 VDC (125°C), 17.25 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:	7.9 uA (5min 25°C)

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