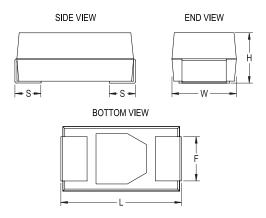
KEMET Part Number: A700V337M002ATE006



A700, Polymer Aluminum, 330 uF, 20%, 2 VDC, -55/+125°C, Height Max = 2mm



Dimensions	
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	2mm MAX
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm

Packaging Specifications		
Weight:	132.72 mg	
Packaging:	T&R, 180mm	
Packaging Quantity:	1000	

General Information	
Series:	A700
Dielectric:	Polymer Aluminum
Style:	SMD Chip
Description:	Surface Mount, Polymer Aluminum
Features:	Polymer Cathode
RoHS:	Yes
Termination:	Tin
AEC-Q200:	No
Notes:	In Polarity Stripe, At KEMET's Option, Type May Be Indicated: AO = KEMET's Aluminum Organic Cathode Capacitor.
Footprint:	7343
Shelf Life:	104 Weeks
MSL:	3

Specifications		
Capacitance:	330 uF	
Capacitance Tolerance:	20%	
Voltage DC:	2 VDC	
Temperature Range:	-55/+125°C	
Rated Temperature:	125°C	
Dissipation Factor:	6% 120Hz 25C	
Resistance:	6 mOhms (100kHz 25C)	
Ripple Current:	6700 mA (rms 100kHz)	
Leakage Current:	40 uA (5min 25°C)	

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.

