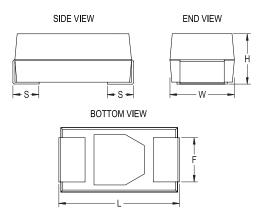
KEMET Part Number: A700X477M2R5ATE010



A700, Polymer Aluminum, 470 uF, 20%, 2.5 VDC, -55/+125°C, Height Max = 4.3mm



Dimensions	
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	4mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm

Packaging Specifications		
Weight:	305.03 mg	
Packaging:	T&R, 180mm	
Packaging Quantity:	500	

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:	470 uF	
Capacitance Tolerance:	20%	
Voltage DC:	2.5 VDC	
Temperature Range:	-55/+125°C	
Rated Temperature:	125°C	
Dissipation Factor:	6% 120Hz 25C	
Resistance:	10 mOhms (100kHz 25C)	
Ripple Current:	4700 mA (rms 100kHz)	

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