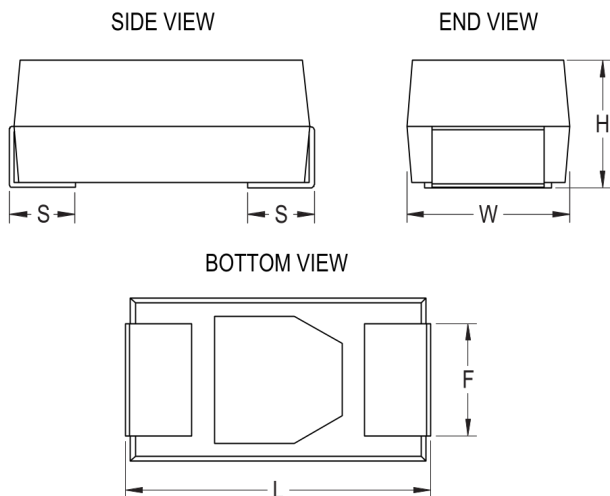


A700X477M2R5ATE010

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



Click [here](#) for the 3D model.

General Information

Series	A700
Dielectric	Polymer Aluminum
Style	SMD Chip
Description	Surface Mount, Polymer Aluminum
Features	Polymer Cathode
RoHS	Yes
Termination	Tin
Qualifications	UL94V-0
AEC-Q200	No
Halogen Free	Yes
Component Weight	305.03 mg
Footprint	7343
Shelf Life	104 Weeks
MSL	3

Dimensions

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

Packaging Specifications

Packaging	T&R, 180mm
Packaging Quantity	500

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)
Leakage Current	70 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.

单击下面可查看定价，库存，交付和生命周期等信息

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