

A700, Polymer Aluminum, 150 uF, 20%, 10 VDC, -55/+125°C, Height Max = 4.3mm



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

General Information

Series:	A700
Dielectric:	Polymer Aluminum
Style:	SMD Chip
Description:	Surface Mount, Polymer Aluminum
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

Specifications

Capacitance:	150 uF
Capacitance Tolerance:	20%
Voltage DC:	10 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	125°C
Dissipation Factor:	6% 120Hz 25C
Resistance:	15 mOhms (100kHz 25C)
Ripple Current:	3900 mA (rms 100kHz)
Leakage Current:	60 uA (5min 25°C)