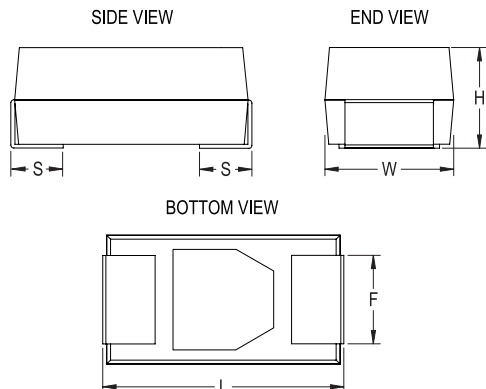


A700, Polymer Aluminum, 8.2 uF, 20%, 16 VDC, -55/+125°C, Height Max = 2mm



Dimensions	
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
H	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
RoHS:	Yes
Termination:	Tin
AEC-Q200:	No
Notes:	V/7343-20.
Footprint:	7343
Shelf Life:	104 Weeks
MSL:	3

Specifications	
Capacitance:	8.2 uF
Capacitance Tolerance:	20%
Voltage DC:	16 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	105°C
Dissipation Factor:	6% 120Hz 25C
Resistance:	45 mOhms (100kHz 25C)
Ripple Current:	2400 mA (rms 100kHz)
Leakage Current:	5.248 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.