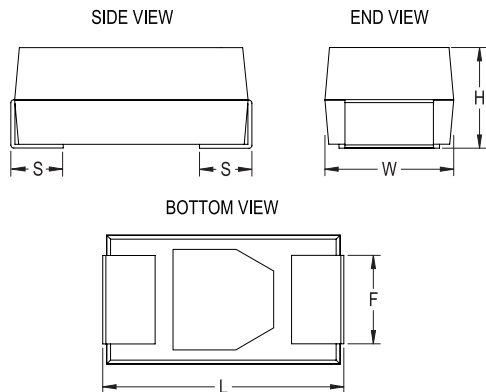


A700, Polymer Aluminum, 125C, 56 uF, 20%, 8 VDC, -55/+125C, Height Max = 3.1mm



Dimensions

L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
H	2.8mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm

Packaging Specifications

Weight:	196.58 mg
Packaging:	T&R, 180mm
Packaging Quantity:	500

General Information

Supplier:	KEMET
Series:	A700
Dielectric:	Polymer Aluminum
Style:	SMD Chip
Description:	Surface Mount, Polymer Aluminum
RoHS:	Yes
Termination:	Tin
Notes:	D/7343-31
Footprint:	7343
Shelf Life:	104 Weeks
MSL:	3

Specifications

Capacitance:	56 uF
Capacitance Tolerance:	20%
Voltage DC:	8 VDC
Temperature Range:	-55/+125C
Rated Temperature:	125C
Dissipation Factor:	6.00%
Resistance:	15 mOhms (100kHz 25C)
Ripple Current:	4100 mAmps (100kHz)
Leakage Current:	17.92 uA (5min 25C)

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.