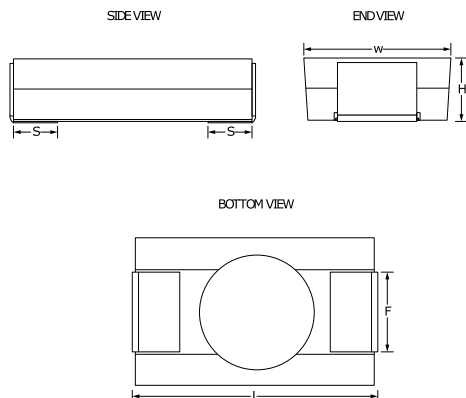


A720, Polymer Aluminum, 470 uF, 20%, 2.5 VDC, -55/+105°C, Height Max = 2.1mm



**Dimensions**

<b>L</b>	7.3mm +/-0.3mm
<b>W</b>	4.3mm +/-0.3mm
<b>H</b>	1.9mm +/-0.2mm
<b>S</b>	1.3mm +/-0.3mm
<b>F</b>	2.4mm +/-0.1mm

**Packaging Specifications**

<b>Packaging:</b>	T&R, 180mm
<b>Packaging Quantity:</b>	1000

**General Information**

<b>Series:</b>	A720
<b>Dielectric:</b>	Polymer Aluminum
<b>Style:</b>	SMD Chip
<b>Description:</b>	Surface Mount, Polymer Aluminum
<b>RoHS:</b>	Yes
<b>Termination:</b>	Nickel Palladium Gold
<b>Qualifications:</b>	UL94V-0
<b>AEC-Q200:</b>	No
<b>Halogen Free:</b>	Yes
<b>Component Weight:</b>	141 mg
<b>Notes:</b>	V/7343-21.
<b>Footprint:</b>	7343
<b>Shelf Life:</b>	104 Weeks
<b>MSL:</b>	3

**Specifications**

<b>Capacitance:</b>	470 uF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	2.5 VDC
<b>Temperature Range:</b>	-55/+105°C
<b>Rated Temperature:</b>	105°C
<b>Dissipation Factor:</b>	6%
<b>Resistance:</b>	4.5 mOhms (100kHz 25C)
<b>Ripple Current:</b>	9540 mA (rms 100kHz)
<b>Leakage Current:</b>	70.5 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.