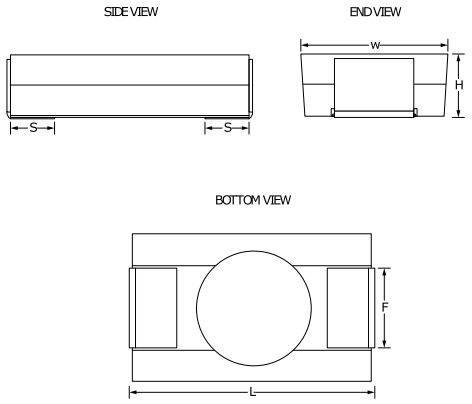
KEMET Part Number: A720V567M2R5APE003

A720, Polymer Aluminum, 560 uF, 20%, 2.5 VDC, -55/+105°C, Height Max = 2.1mm



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

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

Specifications	
Capacitance:	560 uF
Capacitance Tolerance:	20%
Voltage DC:	2.5 VDC
Temperature Range:	-55/+105°C
Rated Temperature:	105°C
Dissipation Factor:	6% 120Hz 25C
Resistance:	3 mOhms (100kHz 25C)
Ripple Current:	11690 mA (rms 100kHz)
Leakage Current:	84 uA (5min 25°C)

Packaging Specifications	
Packaging:	T&R, 180mm
Packaging Quantity:	1000

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