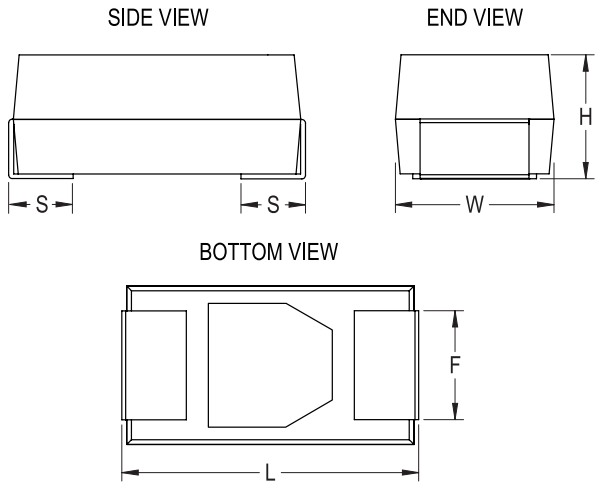
A798V567M2R5PPE003

A798, Polymer Aluminum, 560 uF, 20%, 2.5 VDC, -55/+125°C, 2.1 mm, 1.3 mm, 2817 / 7343



Click here for the 3D model.

General Information	
Series	A798
Dielectric	Polymer Aluminum
Style	SMD Chip
Description	Surface Mount, Polymer Aluminum
RoHS	Yes
Termination	Nickel Palladium Gold
Shelf Life	52 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

Packaging Specifications	
Packaging	T&R, 178mm

Specifications	
Capacitance	560 uF
Tolerance	20%
Voltage DC	2.5 VDC (Rated Voltage), 2 VDC (Derating Voltage)
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	3000 Hrs (125C)
Dissipation Factor	6% 120Hz 25C
ESR	3 mOhms (100kHz 25C)
Ripple Current	11690 mA (100kHz 85C), 8180 mA (100kHz 105C), 2920 mA (100kHz 125C)
Leakage Current	84 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.

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