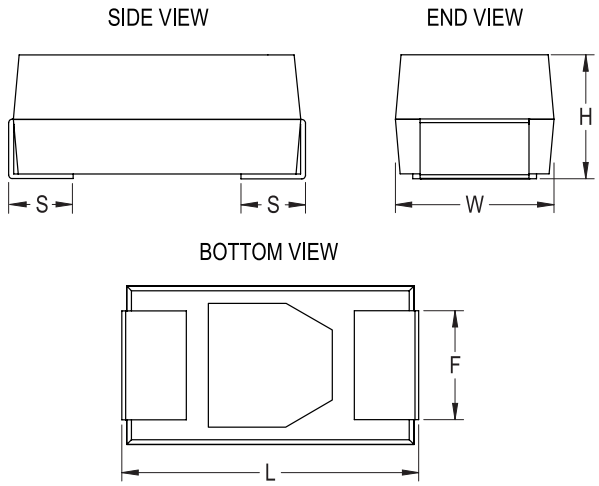
A798V477M002RTE009

A798, Aluminum, Polymer Aluminum, 470 uF, 20%, 2 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	Tin
AEC-Q200	No
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

Packaging Specifications	
Packaging	T&R, 178mm
Packaging Quantity	1000

Specifications	
Capacitance	470 uF
Tolerance	20%
Voltage DC	2 VDC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	5500 Hrs (125C)
Dissipation Factor	6% 120Hz 25C
ESR	9 mOhms (100kHz 25C)
Ripple Current	6750 mA (100kHz 85C), 4725 mA (100kHz 105C), 1690 mA (100kHz 125C)
Leakage Current	94 uA (5min 25°C)