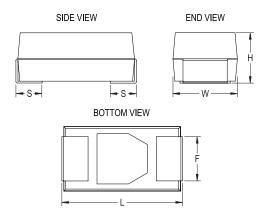
KEMET Part Number: A798D477M2R5ATE009



A798, Polymer Aluminum, 470 uF, 20%, 2.5 VDC, -55/+125°C, Height Max = 3.1mm



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

Packaging Specifications		
Packaging:	T&R, 178mm	
Packaging Quantity:	500	

General Information	
Series:	A798
Dielectric:	Polymer Aluminum
Style:	SMD Chip
Description:	Surface Mount, Polymer Aluminum
RoHS:	Yes
Termination:	Tin
AEC-Q200:	No
Footprint:	7343
Shelf Life:	104 Weeks
MSL:	3

Specifications	
Capacitance:	470 uF
Capacitance Tolerance:	20%
Voltage DC:	2.5 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	125°C
Dissipation Factor:	6% 120Hz 25C
Resistance:	9 mOhms (100kHz 25C)
Ripple Current:	5270 mA (100kHz 85C), 3690 mA (100kHz 105C), 1320 mA (100kHz 125C)
Leakage Current:	118 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.

