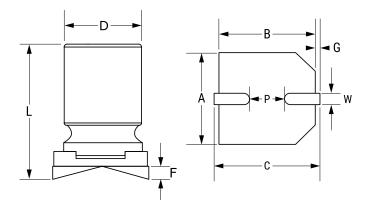


## A766KE106M1ELAE060

A766, Aluminum, Polymer Aluminum, 10 uF, 20%, 25 VDC, -55/+105°C



General Information	
Series	A766
Dielectric	Polymer Aluminum
Style	SMD Can
Description	Surface Mount, Polymer Aluminum
RoHS	Yes
Lead	V-Chip
AEC-Q200	No
Halogen Free	Yes

10 uF

20%

25 VDC, 28.7 VDC (Surge)

## Click here for the 3D model.

Dimensions	
D	8mm +/-0.5mm
L	6.7mm +/-0.3mm
W	0.5 - 0.8mm
F	0.2mm MAX
Α	8.3mm +/-0.2mm
В	8.3mm +/-0.2mm
С	9mm +/-0.2mm
G	0.35mm +/-0.2mm
Ρ	3.1mm NOM

Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	5000 Hrs
ESR	60 mOhms (100kHz 20C)
ESR	60 mOhms
Ripple Current	1500 mAmps (100kHz 105C)
High Temperature Solder	Yes
Leakage Current	125 uA (2min 20°C)

Specifications

Capacitance

Tolerance Voltage DC

Packaging Specifications		
Packaging	T&R, 380mm	
Packaging Quantity	1000	

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.