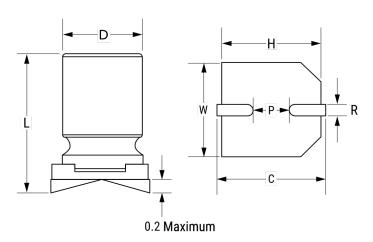


a YAGEO company

## A768KS396M1KLAE038

A768, Polymer Aluminum, 39 uF, 20%, 80 VDC, -55/+125°C



Click here for the 3D model.

Dimensions	
D	8mm +/-0.5mm
L	12.2mm +/-0.3mm
W	8.3mm +/-0.2mm
Н	8.3mm +/-0.2mm
С	9mm +/-0.2mm
Р	3.2mm NOM
R	0.8 - 1.1mm

Packaging Specifications	
Packaging	T&R, 380mm
Packaging Quantity	400

General Information	
Series	A768
Dielectric	Polymer Aluminum
Style	SMD Can
Description	Surface Mount, Polymer Aluminum
RoHS	Yes
Lead	V-Chip
AEC-Q200	No
Halogen Free	Yes

Specifications			
Capacitance	39 uF		
Capacitance Tolerance	20%		
Voltage DC	80 VDC, 92 VDC (Surge)		
Temperature Range	-55/+125°C		
Rated Temperature	125°C		
Life	2000 Hrs		
Resistance	38 mOhms (100kHz 20C)		
Ripple Current	1600 mAmps (100kHz 125C)		
Leakage Current	624 uA (2min 20°C)		
High Temperature Solder	Yes		

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.