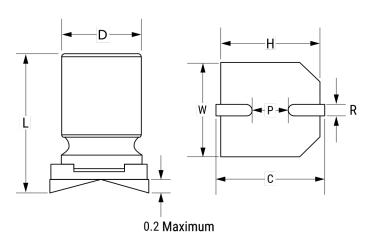


a YAGEO company

A780KN396M1JLAS040

A780, Hybrid Polymer, 39 uF, 20%, 63 VDC, -55/+125°C



Click here for the 3D model.

Dimensions	
D	8mm +/-0.5mm
L	9.7mm +/-0.3mm
W	8.3mm +/-0.2mm
Н	8.3mm +/-0.2mm
С	9mm +/-0.2mm
Р	3.1mm NOM
R	0.8 - 1.1mm

Packaging Specifications		
Packaging	T&R, 380mm	
Packaging Quantity	500	

General Information		
Series	A780	
Dielectric	Hybrid Polymer	
Style	SMD Can	
Description	Surface Mount, Polymer Aluminum	
RoHS	Yes	
Lead	V-Chip	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Halogen Free	Yes	
Shelf Life	52 Weeks	
MSL	1	

Specifications	
Capacitance	39 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 72.45 VDC (Surge)
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	4000 Hrs
Dissipation Factor	8% 120Hz 20C
Resistance	40 mOhms (100kHz 20C)
Ripple Current	1320 mAmps (100kHz 125C)
Leakage Current	24.57 uA (2min 20°C)
High Temperature Solder	Yes

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