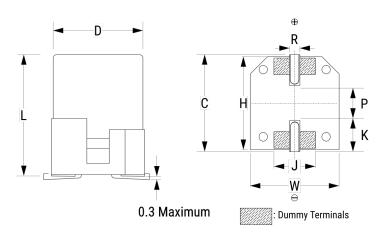


A780MS567M1ELAV022

A780, Hybrid Polymer, 560 uF, 20%, 25 VDC, -55/+125°C



Click here for the 3D model.

Dimensions	
D	10mm +/-0.5mm
L	12.4mm +/-0.5mm
W	10.3mm +/-0.2mm
Н	10.8mm +/-0.2mm
С	11.2mm +/-0.2mm
J	4.4mm NOM
K	3.2mm NOM
Р	4.6mm NOM
R	0.7 - 1.1mm

Packaging Specifications	
Packaging	T&R, 380mm

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

Specifications		
Capacitance	560 uF	
Capacitance	20%	
Tolerance	2070	
Voltage DC	25 VDC, 28.75 VDC (Surge)	
Temperature	FF (+12F9C	
Range	-55/+125°C	
Rated	125°C	
Temperature		
Life	3000 Hrs	
Dissipation	14% 120Hz 20C	
Factor	14% 120H2 20C	
Resistance	22 mOhms (100kHz 20C)	
	2200 mAmps (100kHz 125C), 6400 mAmps	
Ripple Current	(100kHz 105C MAX, With Heat Sink), 4200	
	mAmps (100kHz 125C MAX, With Heat Sink)	
Leakage Current	140 uA (2min 20°C)	
High		
Temperature	No	
Solder		

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