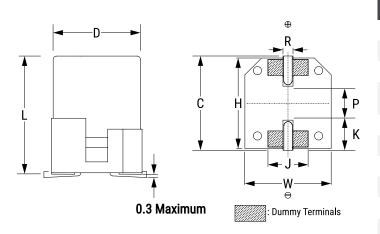
A780MN127M1HLAV030

A780, Aluminum, Hybrid Polymer, 120 uF, 20%, 50 VDC, -55/+125°C





Click	horo	for	tha	3D	model	

Dimensions	
D	10mm +/-0.5mm
L	10.4mm +/-0.3mm
W	10.3mm +/-0.2mm
Н	10.8mm +/-0.2mm
С	11.2mm +/-0.2mm
J	4.4mm NOM
K	3.2mm NOM
P	4.6mm NOM
R	0.7 - 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	120 uF	
Tolerance	20%	
Voltage DC	50 VDC, 57.5 VDC (Surge)	
Temperature Range	-55/+125°C	
Rated Temperature	125°C	
Life	4000 Hrs	
Dissipation Factor	10% 120Hz 20C	
ESR	30 mOhms (100kHz 20C)	
Ripple Current	1600 mAmps (100kHz 125C)	
High Temperature Solder	Yes	
Leakage Current	60 uA (2min 20°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.

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