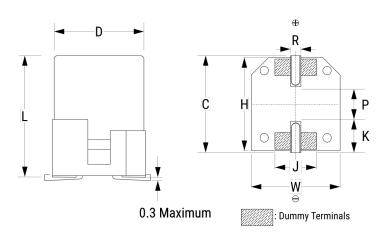


## A780MS337M1VLAV020

A780, Hybrid Polymer, 330 uF, 20%, 35 VDC, -55/+125°C



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

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
К	3.2mm NOM
Р	4.6mm NOM
R	0.7 - 1.1mm

## Packaging Specifications

Packaging

T&R, 380mm

Specifications	
Capacitance	330 uF
Capacitance	20%
Tolerance	
Voltage DC	35 VDC, 40.25 VDC (Surge)
Temperature	EE /±125°C
Range	-55/+125°C
Rated	125°C
Temperature	
Life	3000 Hrs
Dissipation	12% 120Hz 20C
Factor	
Resistance	20 mOhms (100kHz 20C)
Ripple Current	2200 mAmps (100kHz 125C), 6600 mAmps
	(100kHz 105C MAX, With Heat Sink), 4200
	mAmps (100kHz 125C MAX, With Heat Sink)
Leakage Current	115.5 uA (2min 20°C)
High	
Temperature	No
Solder	

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.