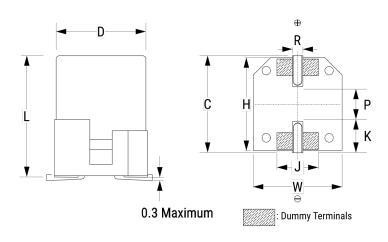
## A780MS567M1ELAV022







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	true
Shelf Life	52 Weeks
MSL	1

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	
Packaging Quantity	400	

Constituent	
Specifications	
Capacitance	560 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC, 28.75 VDC (Surge)
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	4000 Hrs
Dissipation Factor	14% 120Hz 20C
ESR	22 mOhms (100kHz 20C)
Ripple Current	2100 mAmps (100kHz 125C), 6900 mAmps (100kHz 105C MAX, With Heat Sink), 4000 mAmps (100kHz 125C MAX, With Heat Sink)
Leakage Current	140 uA (2min 20°C)
High Temperature Solder	true

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.