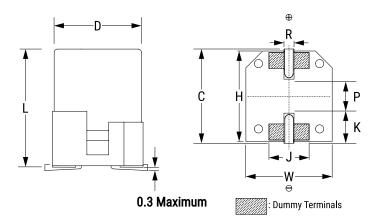


A784MW567M1VLAV013

A784, Aluminum, Hybrid Polymer, 560 uF, 20%, 35 VDC, -55/+150°C



General Information	
Series	A784
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

Dimensions 10mm +/-0.5mm 16.7mm +/-0.5mm 10.3mm +/-0.2mm W 10.8mm +/-0.2mm 11.2mm +/-0.2mm 4.4mm NOM 3.2mm NOM 4.6mm NOM

Click here for the 3D model.

•	
R	0.7 - 1.1mm

Packaging Specifications	
Packaging	T&R, 380mm
Packaging Quantity	250

Specifications	
Capacitance	560 uF
Tolerance	20%
Voltage DC	35 VDC
Temperature Range	-55/+150°C
Rated Temperature	150°C
Life	1000 Hrs
Dissipation Factor	12% 120Hz 20C
ESR	13 mOhms (100kHz 20C)
Ripple Current	3900 mAmps (100kHz 125C), 2500 mAmps (100kHz 150C)
High Temperature Solder	Yes
Leakage Current	196 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.

D

L

Н

С

J Κ

Р