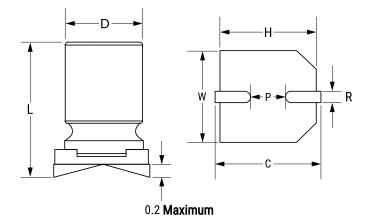


A782MS107M1JLAS030

A782, Aluminum, Hybrid Polymer, 100 uF, 20%, 63 VDC, -55/+135°C



General Information	
Series	A782
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	12.2mm +/-0.3mm
W	10.3mm +/-0.2mm
н	10.3mm +/-0.2mm
С	11mm +/-0.2mm
Р	4.6mm NOM
R	0.8 - 1.1mm

T&R, 380mm

400

Packaging Specifications

Packaging Packaging Quantity Specifications 100 uF Capacitance 20% Tolerance 63 VDC Voltage DC **Temperature Range** -55/+135°C **Rated Temperature** 135°C 4000 Hrs Life **Dissipation Factor** 8% 120Hz 20C 30 mOhms (100kHz 20C) ESR 3650 mAmps (100kHz 125C), 2800 mAmps (100kHz 135C) **Ripple Current** Leakage Current 63 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.