A784MW157M1JLAV015

General Information

Series Dielectric

Style

RoHS

Lead

Description

Qualifications

AEC-Q200

Shelf Life

Halogen Free

A784, Aluminum, Hybrid Polymer, 150 uF, 20%, 63 VDC, -55/+150°C

A784

SMD Can

Aluminum

AEC-Q200

52 Weeks

Yes V-Chip

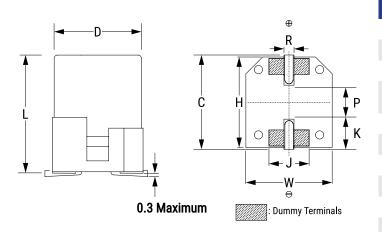
Yes

true

Hybrid Polymer

Surface Mount, Polymer





Click	here	for	the	3D	mode	1

Dimensions	
D	10mm +/-0.5mm
L	16.7mm +/-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
P	4.6mm NOM
R	0.7 - 1.1mm
Packaging Specifications	

Packaging

Packaging Quantity

T&R, 380mm

250

MSL	1
Specifications	
Capacitance	150 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC
Temperature Range	-55/+150°C
Rated Temperature	150°C
Life	1000 Hrs
Dissipation Factor	8% 120Hz 20C
ESR	15 mOhms (100kHz 20C)
Ripple Current	3600 mAmps (100kHz 125C),

MSL	1
Specifications	
Capacitance	150 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC
Temperature Range	-55/+150°C
Rated Temperature	150°C
Life	1000 Hrs
Dissipation Factor	8% 120Hz 20C
ESR	15 mOhms (100kHz 20C)
Ripple Current	3600 mAmps (100kHz 125C), 2200 mAmps (100kHz 150C)
Leakage Current	94.5 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.

Generated 12/13/2024 © 2006 - 2024 YAGEO