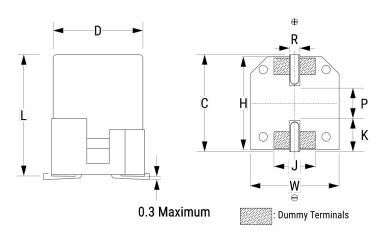


a YAGEO company

A784MW567M1VLAV013

A784, 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		

Click here for the 3D model.

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
Р	4.6mm NOM
R	0.7 - 1.1mm

Specifications	
Capacitance	560 uF
Capacitance 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)
Leakage Current	196 uA (2min 20°C)
High Temperature Solder	Yes

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Packaging T&R, 380mm

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.