



Click here for the 3D model.

D 6.3mm +/-0.5mm L 7.7mm +/-0.3mm W 0.65mm +/-0.1mm F 0.3mm MAX A 6.6mm +/-0.2mm	
W 0.65mm +/-0.1mm F 0.3mm MAX	
F 0.3mm MAX	
A 6.6mm +/-0.2mm	
B 6.6mm +/-0.2mm	
C 7.8mm MAX	
E 2.6mm +/-0.2mm	
G 0.35mm +0.15/-0.2mm	
P 1.8mm +/-0.2mm	

Packaging Specifications	
Packaging	T&R, 380mm
Packaging Quantity	1000

General Informati	on
Series	EEV
Dielectric	Aluminum Electrolytic
Style	SMD Can
Description	Surface Mount, Aluminum Electrolytic
Features	Ultra Low Impedance
RoHS	Yes
Lead	V-Chip
AEC-Q200	No

Specifications	
Capacitance	33 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	12% 120Hz 20C
Resistance	0.8 Ohms (100kHz 20C)
Ripple Current	119 mAmps (120Hz 105C), 136 mAmps (1kHz), 170 mAmps (100kHz)
Leakage Current	16.5 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3
High Temperature Solder	Yes

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