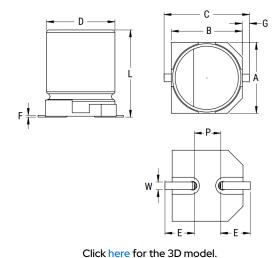


EXV, Aluminum, Aluminum Electrolytic, 33 uF, 20%, 6.3 VDC, -55/+105°C



General Information	al Information	
Series	EXV	
Dielectric	Aluminum Electrolytic	
Style	SMD Can	
Description	Surface Mount, Aluminum Electrolytic	
RoHS	Yes	
Lead	V-Chip	
Qualifications	AEC-Q200	
AEC-Q200	Yes	

Specifications Capacitance 33 uF Tolerance 20% 6.3 VDC, 8 VDC (Surge) Voltage DC -55/+105°C Temperature Range **Rated Temperature** 105°C 3000 Hrs Life **Dissipation Factor** 26% ESR 1.93 Ohms (100kHz 20C) ESR 1.93 Ohms 90 mAmps (100kHz 105C), 63 mAmps (120Hz 85C) **Ripple Current** Compare Ripple Current at 0.063 120Hz High Temperature Solder Yes Leakage Current 3 uA (2min 20°C) Impedance Ratio at -25C 2 3 Impedance Ratio at -40C

Dimensions	
D	4mm +/-0.5mm
L	5.4mm -3mm
W	0.65mm +/-0.1mm
F	0.3mm MAX
A	4.3mm +/-0.2mm
В	4.3mm +/-0.2mm
С	5.5mm MAX
E	1.8mm +/-0.2mm
G	0.35mm +0.15/-0.2mm
Ρ	1mm +/-0.2mm

Packaging Specifications

Packaging

Dimensions

T&R, 380mm

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