



Click here for the 3D model.

6.3mm +/-0.5mm
5.4mm +0.25/-0.1mm
0.65mm +/-0.1mm
0.3mm MAX
6.6mm +/-0.2mm
6.6mm +/-0.2mm
7.8mm MAX
2.6mm +/-0.2mm
0.35mm +0.15/-0.2mm
1.8mm +/-0.2mm

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

General 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
Capacitance Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	3000 Hrs
Dissipation Factor	16%
Resistance	0.52 Ohms (100kHz)
Ripple Current	168 mAmps (120Hz), 336 mAmps (120Hz 85C), 240 mAmps (100kHz)
Leakage Current	5.3 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3
High Temperature Solder	Yes

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