



Click here for the 3D model.

D 4mm +/-0.5mm L 5.4mm +0.25/-0.1mm W 0.65mm +/-0.1mm F 0.3mm MAX A 4.3mm +/-0.2mm B 4.3mm +/-0.2mm	
W 0.65mm +/-0.1mm F 0.3mm MAX A 4.3mm +/-0.2mm	
F 0.3mm MAX A 4.3mm +/-0.2mm	
A 4.3mm +/-0.2mm	
B 4.3mm +/-0.2mm	
C 5.5mm MAX	
E 1.8mm +/-0.2mm	
G 0.35mm +0.15/-0.2mm	
P 1mm +/-0.2mm	

Packaging Specifications	
Packaging	T&R, 380mm
Packaging Quantity	2000

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	2.2 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	3000 Hrs
Dissipation Factor	12%
Resistance	5 Ohms (100kHz)
Ripple Current	42 mAmps (120Hz), 84 mAmps (120Hz 85C), 60 mAmps (100kHz)
Leakage Current	3 uA (2min 20°C)
Impedance Ratio at - 25C	2
Impedance Ratio at - 40C	3
High Temperature Solder	Yes

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