



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 Information	n
Series	EXV
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	100 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	0.34 Ohms (100kHz)
Ripple Current	196 mAmps (120Hz), 392 mAmps (120Hz 85C), 280 mAmps (100kHz)
Leakage Current	16 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3
High Temperature Solder	Yes

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.