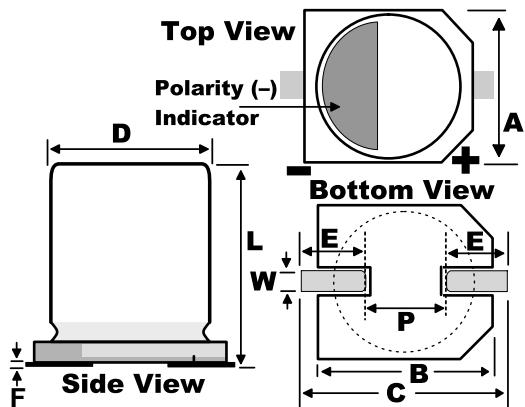


Aluminum Electrolytic, 105C LowZ, EXV, 150 uF, 20%, 6.3 V, -55/+105C



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

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

General Information	
Dielectric:	Aluminum Electrolytic
Style:	SMD Can
Series:	EXV
Description:	Surface Mount, Aluminum Electrolytic
Features:	Ultra Low Impedance
RoHS:	Yes
Lead:	V-Chip

Specifications	
Capacitance:	150 uF
Capacitance Tolerance:	20%
Voltage DC:	6.3 VDC, 8 VDC (Surge)
Temperature Range:	-55/+105C
Rated Temperature:	105C
Life:	3000 Hrs
Dissipation Factor:	26%
Resistance:	0.3 Ohms (100kHz)
Current:	168 mAmps (120Hz), 336 mAmps (120Hz 85C), 240 mAmps (100kHz)
Leakage Current:	9.5 uA (2min 20C)
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.



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