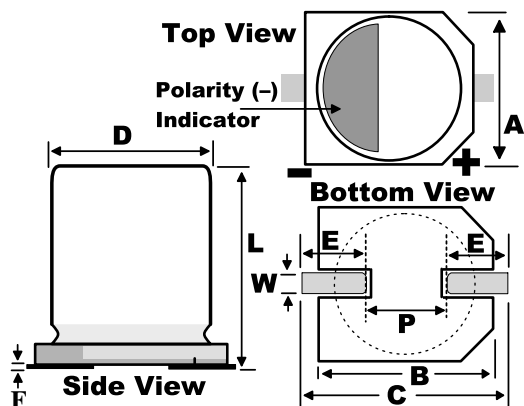


EXV, Aluminum Electrolytic, 105C LowZ, 220 uF, 20%, 25 VDC, -55/+105C

**Dimensions**

D	8mm +/-0.5mm
L	10.2mm +/-0.3mm
W	0.9mm +/-0.2mm
F	0.3mm MAX
A	8.3mm +/-0.2mm
B	8.3mm +/-0.2mm
C	10mm MAX
E	3.4mm +/-0.2mm
P	3.1mm +/-0.2mm

Packaging Specifications

Packaging:	T&R, 380mm
Packaging Quantity:	500

General Information

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

Specifications

Capacitance:	220 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC, 32 VDC (Surge)
Temperature Range:	-55/+105C
Rated Temperature:	105C
Life:	5000 Hrs
Dissipation Factor:	14.00%
Resistance:	0.16 Ohms (100kHz)
Ripple Current:	420 mAmps (120Hz), 840 mAmps (120Hz 85C), 600 mAmps (100kHz)
Leakage Current:	55 uA (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3
High Temperature Solder:	Yes