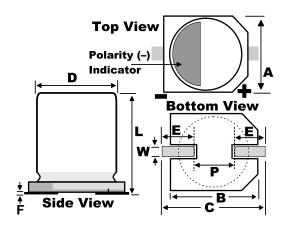
## **KEMET Part Number: EXV227M035A9PAA**



## Aluminum Electrolytic, 105C LowZ, EXV, 220 uF, 20%, 35 V, -55/+105C



Dimensions	
D	10mm +/-0.5mm
L	10.2mm +/-0.3mm
W	0.9mm +/-0.2mm
F	0.3mm MAX
Α	10.3mm +/-0.2mm
В	10.3mm +/-0.2mm
С	12mm MAX
E	3.5mm +/-0.2mm
Р	4.6mm +/-0.2mm

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

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:	220 uF
Capacitance Tolerance:	20%
Voltage DC:	35 VDC, 44 VDC (Surge)
Temperature Range:	-55/+105C
Rated Temperature:	105C
Life:	5000 Hrs
Dissipation Factor:	12%
Resistance:	0.12 Ohms (100kHz)
Current:	595 mAmps (120Hz), 1190 mAmps (120Hz 85C), 850 mAmps (100kHz)
Leakage:	77 uAmps (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3
High Temperature Solder:	Yes

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