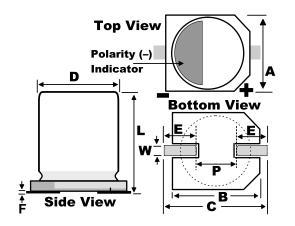
## KEMET Part Number: EXV106M025A9BAA



## EXV, Aluminum Electrolytic, 105C LowZ, 10 uF, 20%, 25 V, -55/+105C



Dimensions	
D	4mm +/-0.5mm
L	5.4mm +0.25/-0.1mm
W	0.65mm +/-0.1mm
F	0.3mm MAX
Α	4.3mm +/-0.2mm
В	4.3mm +/-0.2mm
C	5.5mm MAX
E	1.8mm +/-0.2mm
Р	1mm +/-0.2mm

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

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:	10 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC, 32 VDC (Surge)
Temperature Range:	-55/+105C
Rated Temperature:	105C
Life:	3000 Hrs
Dissipation Factor:	14%
Resistance:	1.93 Ohms (100kHz)
Current:	63 mAmps (120Hz), 126 mAmps (120Hz 85C), 90 mAmps (100kHz)
Leakage Current:	3 uA (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3
High Temperature Solder:	Yes

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