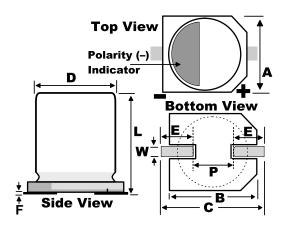
KEMET Part Number: EXV157M025A9MAA



Aluminum Electrolytic, 105C LowZ, EXV, 150 uF, 20%, 25 V, -55/+105C



Dimensions		
D	8mm +/-0.5mm	
L	10.2mm +/-0.3mm	
W	0.9mm +/-0.2mm	
F	0.3mm MAX	
Α	8.3mm +/-0.2mm	
В	8.3mm +/-0.2mm	
С	10mm MAX	
E	3.4mm +/-0.2mm	
Р	3.1mm +/-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:	150 uF	
Capacitance Tolerance:	20%	
Voltage DC:	25 VDC, 32 VDC (Surge)	
Temperature Range:	-55/+105C	
Rated Temperature:	105C	
Life:	5000 Hrs	
Dissipation Factor:	14%	
Resistance:	0.16 Ohms (100kHz)	
Current:	420 mAmps (120Hz), 840 mAmps (120Hz 85C), 600 mAmps (100kHz)	
Leakage:	37.5 uAmps (2min 20C)	
Impedance Ratio at -25C:	2	
Impedance Ratio at -40C:	3	
High Temperature Solder:	Yes	

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