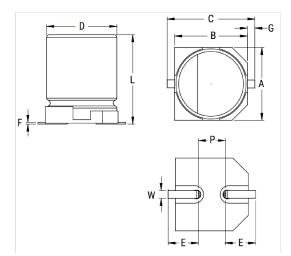


a YAGEO company

EXV336M6R3A9BAA

EXV, Aluminum Electrolytic, 33 uF, 20%, 6.3 VDC, -55/+105°C



Click here for the 3D model.

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	
С	5.5mm MAX	
E	1.8mm +/-0.2mm	
G	0.35mm +0.15/-0.2mm	
Р	1mm +/-0.2mm	

Packaging Specifications

Packaging T&R, 380mm

General Information		
Series	EXV	
Dielectric	Aluminum Electrolytic	
Style	SMD Can	
Description	Surface Mount, Aluminum Electrolytic	
Features	Ultra Low Impedance	
RoHS	Yes	
Lead	V-Chip	
AEC-Q200	No	

Specifications			
Capacitance	33 uF		
Capacitance Tolerance	20%		
Voltage DC	6.3 VDC, 8 VDC (Surge)		
Temperature Range	-55/+105°C		
Rated Temperature	105°C		
Life	3000 Hrs		
Dissipation Factor	26%		
Impedance	1.93 Ohms		
Ripple Current	90 mAmps (100kHz 105C), 63 mAmps (120Hz 85C)		
Compare Ripple Current at 120Hz	0.063		
Leakage Current	3 uA (2min 20°C)		
Impedance Ratio at -25C	2		
Impedance Ratio at -40C	3		
High Temperature Solder	Yes		

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