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General Information

Series	EDK
Dielectric	Aluminum Electrolytic
Style	SMD Can
Description	Surface Mount, Aluminum Electrolytic
RoHS	Yes
Lead	V-Chip

Dimensions

D	5mm +/-0.5mm	Capacitance	10 uF
L	5.4mm +/-0.3mm	Tolerance	20%
W	0.65mm +/-0.1mm	Voltage DC	50 VDC, 63 VDC (Surge)
F	0.3mm MAX	Temperature Range	-40/+85°C
A	5.3mm +/-0.2mm	Rated Temperature	85°C
B	5.3mm +/-0.2mm	Life	2000 Hrs
C	6.5mm MAX	Dissipation Factor	14% 120Hz 20C
E	2.1mm +/-0.2mm	Ripple Current	27 mAmps (120Hz 85C), 36.72 mAmps (120Hz 50C)
G	0.35mm +0.15/-0.2mm	High Temperature Solder	Yes
P	1.5mm +/-0.2mm	Leakage Current	5 uA (2min 20°C)

Packaging Specifications

Packaging	T&R, 380mm	Impedance Ratio at -25C	2
		Impedance Ratio at -40C	3

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