

EDK, Aluminum Electrolytic, 33 uF, 20%, 63 VDC, -40/+85°C



Dimensions	
D	8mm +/-0.5mm
L	10.2mm +/-0.3mm
W	0.9mm +/-0.2mm
F	0.3mm MAX
A	8.3mm +/-0.2mm
B	8.3mm +/-0.2mm
C	10mm MAX
E	3.4mm +/-0.2mm
G	0.7mm +/-0.2mm
P	3.1mm +/-0.2mm

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

General Information	
Series:	EDK
Dielectric:	Aluminum Electrolytic
Style:	SMD Can
Description:	Surface Mount, Aluminum Electrolytic
RoHS:	Yes
Lead:	V-Chip
AEC-Q200:	No

Specifications	
Capacitance:	33 uF
Capacitance Tolerance:	20%
Voltage DC:	63 VDC, 79 VDC (Surge)
Temperature Range:	-40/+85°C
Rated Temperature:	85°C
Life:	2000 Hrs
Dissipation Factor:	18%
Ripple Current:	45 mAmps (120Hz), 61.2 mAmps (120Hz 50C)
Leakage Current:	20.8 uA (2min 20°C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3
High Temperature Solder:	Yes

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