



Click [here](#) for the 3D model.

Dimensions	
D	10mm +/-0.5mm
L	10.2mm +/-0.3mm
W	0.9mm +/-0.2mm
F	0.3mm MAX
A	10.3mm +/-0.2mm
B	10.3mm +/-0.2mm
C	13mm MAX
E	3.5mm +/-0.2mm
G	0.7mm +/-0.2mm
P	4.6mm +/-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
Qualifications	AEC-Q200
AEC-Q200	Yes

Specifications	
Capacitance	470 uF
Capacitance Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	20%
Ripple Current	420 mAmps (120Hz), 571.2 mAmps (120Hz 50C)
Leakage Current	75.2 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4
High Temperature Solder	Yes