



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	EEV
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	470 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC, 13 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	19%
Resistance	0.12 Ohms (100kHz 20C)
Ripple Current	420 mAmps (120Hz), 840 mAmps (120Hz 85C), 600 mAmps (100kHz)
Leakage Current	47 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3
High Temperature Solder	Yes