



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

#### 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	10 uF
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	30 mAmps (120Hz 85C), 40.8 mAmps (120Hz 50C)
High Temperature Solder	Yes
Leakage Current	6.3 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

#### 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	2.9mm +/-0.2mm
G	0.7mm +/-0.2mm
P	3.1mm +/-0.2mm

#### Packaging Specifications

Packaging	T&R, 380mm
-----------	------------