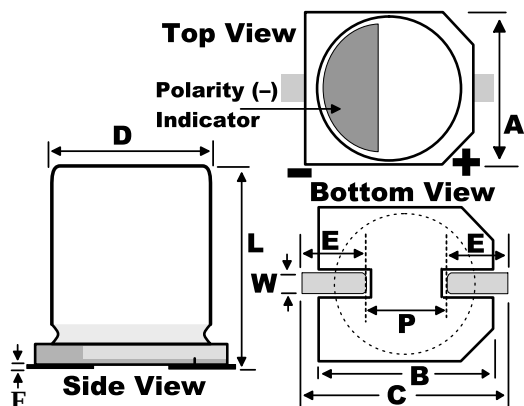


EDT, Aluminum Electrolytic, 125C LowZ, 100 uF, 20%, 35 VDC, -40/+125C



General Information

Supplier:	KEMET
Series:	EDT
Dielectric:	Aluminum Electrolytic
Style:	SMD Can
Description:	Surface Mount, Aluminum Electrolytic
RoHS:	Yes
Lead:	V-Chip
Qualifications:	AEC-Q200
AEC-Q200:	Yes

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
P	3.1mm +/-0.2mm

Packaging Specifications

Packaging:	T&R
Packaging Quantity:	500

Specifications

Capacitance:	100 uF
Capacitance Tolerance:	20%
Voltage DC:	35 VDC, 44 VDC (Surge)
Temperature Range:	-40/+125C
Rated Temperature:	125C
Life:	2000 Hrs
Dissipation Factor:	14.00%
Ripple Current:	130 mAmps (120Hz 125C)
Leakage Current:	35 uA (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3
High Temperature Solder:	Yes