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#### General Information

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	Capacitance	47 uF
L	10.2mm +/-0.3mm	Tolerance	20%
W	0.9mm +/-0.2mm	Voltage DC	35 VDC, 44 VDC (Surge)
F	0.3mm MAX	Temperature Range	-40/+125°C
A	8.3mm +/-0.2mm	Rated Temperature	125°C
B	8.3mm +/-0.2mm	Life	2000 Hrs
C	10mm MAX	Dissipation Factor	14%
E	2.9mm +/-0.2mm	Ripple Current	130 mAmps (120Hz 125C)
G	0.7mm +/-0.2mm	High Temperature Solder	Yes
P	3.1mm +/-0.2mm	Leakage Current	16.5 uA (2min 20°C)
		Impedance Ratio at -25C	2
		Impedance Ratio at -40C	3

#### Packaging Specifications

Packaging	T&R
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