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#### General Information

Series	A780
Dielectric	Hybrid Polymer
Style	SMD Can
Description	Surface Mount, Polymer Aluminum
RoHS	Yes
Lead	V-Chip
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes
Shelf Life	52 Weeks
MSL	1

#### Dimensions

D	10mm +/-0.5mm	Capacitance	120 uF
L	10.2mm +/-0.3mm	Tolerance	20%
W	10.3mm +/-0.2mm	Voltage DC	50 VDC, 57.5 VDC (Surge)
H	10.3mm +/-0.2mm	Temperature Range	-55/+125°C
C	11mm +/-0.2mm	Rated Temperature	125°C
P	4.6mm NOM	Life	4000 Hrs
R	0.8 - 1.1mm	Dissipation Factor	10% 120Hz 20C
		ESR	30 mOhms (100kHz 20C)
		Ripple Current	1600 mAmps (100kHz 125C)
		High Temperature Solder	Yes
		Leakage Current	60 uA (2min 20°C)

#### Packaging Specifications

Packaging	T&R, 380mm
Packaging Quantity	500

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