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#### General Information

Series	A780
Dielectric	Hybrid Polymer
Style	SMD Can
Description	Surface Mount, Hybrid Aluminum Polymer
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	270 uF
L	10.4mm +/-0.3mm	Tolerance	20%
W	10.3mm +/-0.2mm	Voltage DC	35 VDC, 40.25 VDC (Surge)
H	10.8mm +/-0.2mm	Temperature Range	-55/+125°C
C	11.2mm +/-0.2mm	Rated Temperature	125°C
J	4.4mm NOM	Life	4000 Hrs
K	3.2mm NOM	Dissipation Factor	12% 120Hz 20C
P	4.6mm NOM	ESR	25 mOhms (100kHz 20C)
R	0.7 - 1.1mm	Ripple Current	1750 mAmps (100kHz 125C)
		High Temperature Solder	Yes
		Leakage Current	94.5 uA (2min 20°C)

#### Packaging Specifications

Packaging	T&R, 380mm
Packaging Quantity	500

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