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#### General Information

Series	A781
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	330 uF
L	10.2mm +/-0.5mm	Tolerance	20%
W	10.3mm +/-0.2mm	Voltage DC	25 VDC, 28.75 VDC (Surge)
H	10.3mm +/-0.2mm	Temperature Range	-55/+135°C
C	11mm +/-0.2mm	Rated Temperature	135°C
P	4.6mm NOM	Life	2000 Hrs
R	0.8 - 1.1mm	Dissipation Factor	14% 120Hz 20C
		ESR	25 mOhms (100kHz 20C)

#### Packaging Specifications

Packaging	T&R, 380mm	Ripple Current	2200 mAmps (100kHz 125C), 2500 mAmps (100kHz 135C), 7000 mAmps (100kHz 105C MAX, With Heat Sink), 4500 mAmps (100kHz 125C MAX, With Heat Sink)
Packaging Quantity	500	High Temperature Solder	Yes

Leakage Current

82.5 uA (2min 20°C)

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