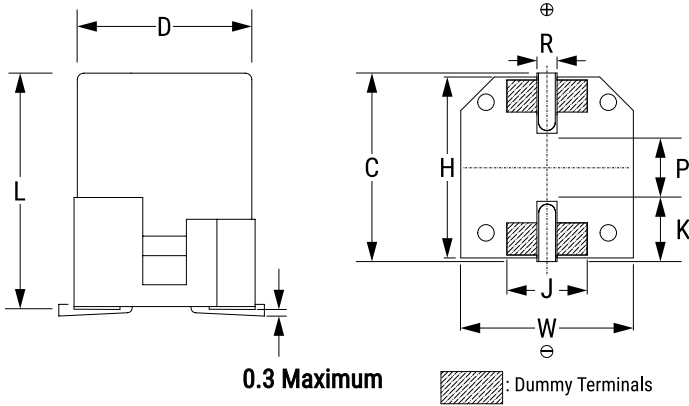




Click [here](#) for the 3D model.

General Information

Series	A783
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

Dimensions

D	8mm +/-0.5mm
L	9.9mm +/-0.3mm
W	8.3mm +/-0.2mm
H	8.8mm +/-0.2mm
C	9.2mm +/-0.2mm
J	4mm NOM
K	3mm NOM
P	3.1mm NOM
R	0.7 - 1.1mm

Packaging Specifications

Packaging	T&R, 380mm
Packaging Quantity	500

Specifications

Capacitance	68 uF
Tolerance	20%
Voltage DC	50 VDC, 64 VDC (Surge)
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	4000
Dissipation Factor	10% 120Hz 20C
Ripple Current	2300 mAmps (100kHz 125C)
High Temperature Solder	Yes
Leakage Current	34 uA (2min 20°C)

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