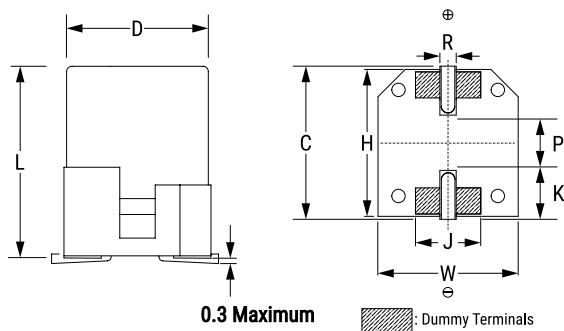


A768, Polymer Aluminum, 82 uF, 20%, 63 VDC, -55/+125°C



General Information	
Series:	A768
Dielectric:	Polymer Aluminum
Style:	SMD Can
Description:	Surface Mount, Polymer Aluminum
RoHS:	Yes
Lead:	V-Chip
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Halogen Free:	Yes

Dimensions	
D	10mm +/-0.5mm
L	12.4mm +/-0.5mm
W	10.3mm +/-0.2mm
H	10.8mm +/-0.2mm
C	11mm +/-0.2mm
J	4.4mm NOM
K	3.2mm NOM
P	4.6mm NOM
R	0.7 - 1.1mm

Specifications	
Capacitance:	82 uF
Capacitance Tolerance:	20%
Voltage DC:	63 VDC, 72.4 VDC (Surge)
Temperature Range:	-55/+125°C
Rated Temperature:	125°C
Life:	2000 Hrs
Resistance:	27 mOhms (100kHz 20C)
Ripple Current:	2000 mAmps (100kHz 125C)
Leakage Current:	1033 uA (2min 20°C)
High Temperature Solder:	No

Packaging Specifications	
Packaging:	T&R, 380mm
Packaging Quantity:	400

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