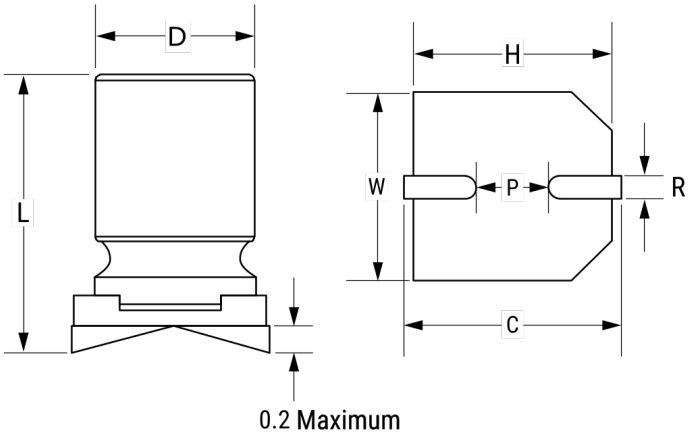
A770KS566M1JLAS031

A770, Polymer Aluminum, 56 uF, 20%, 63 VDC, -55/+125°C



General Information	
Series	A770
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	8mm +/-0.5mm
L	12.2mm +/-0.3mm
W	8.3mm +/-0.2mm
H	8.3mm +/-0.2mm
C	9mm +/-0.2mm
P	3.2mm NOM
R	0.8 - 1.1mm

Specifications	
Capacitance	56 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	2000 Hrs
Resistance	31 mOhms (100kHz 20C)
Ripple Current	1800 mAmps (100kHz 125C)
Leakage Current	105.8 uA (2min 20°C)

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

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