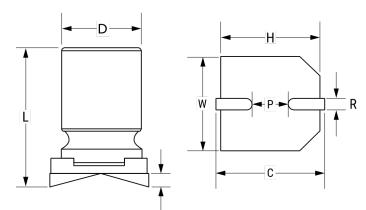


A770MS108M1CLAS015 A770, Polymer Aluminum, 1,000 uF, 20%, 16 VDC, -55/+125°C

General Information



0.2 Maximum

Ceneral Internation	
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

Specifications	
Capacitance	1,000 uF
Capacitance Tolerance	20%
Voltage DC	16 VDC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	2000 Hrs
Resistance	15 mOhms (100kHz 20C)
Ripple Current	2700 mAmps (100kHz 125C)
Leakage Current	480 uA (2min 20°C)
High Temperature Solder	Yes

Dimensions	
D	10mm +/-0.5mm
L	12.2mm +/-0.3mm
W	10.3mm +/-0.2mm
н	10.3mm +/-0.2mm
С	11mm +/-0.2mm
Р	4.6mm NOM
R	0.8 - 1.1mm

Packaging Specifications

Packaging 1	F&R, 380mm
Packaging Quantity 4	100

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