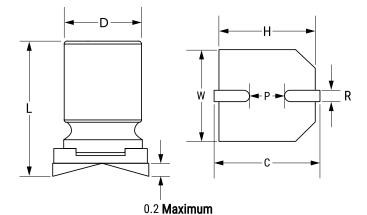




A768, Aluminum, Polymer Aluminum, 270 uF, 20%, 40 VDC, -55/+125°C



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

Click here for the 3D model.

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

T&R, 380mm

400

## **Packaging Specifications**

Packaging Packaging Quantity

Specifications 270 uF Capacitance 20% Tolerance Voltage DC 40 VDC, 46 VDC (Surge) -55/+125°C **Temperature Range Rated Temperature** 125°C 2000 Hrs Life ESR 22 mOhms (100kHz 20C) 2200 mAmps (100kHz 125C) **Ripple Current** High Temperature Solder Yes Leakage Current 2160 uA (2min 20°C)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute – and we specifically disclaim – any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.