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General Information

Series	A771
Dielectric	Polymer Aluminum
Style	SMD Can
Description	Surface Mount, Polymer Aluminum
RoHS	Yes
Lead	V-Chip
Qualifications	AEC-Q200
Halogen Free	Yes

Dimensions

D	10mm +/-0.5mm
L	10.2mm +/-0.3mm
W	10.3mm +/-0.2mm
H	10.3mm +/-0.2mm
C	11mm +/-0.2mm
P	4.6mm NOM
R	0.8 - 1.1mm

Specifications

Capacitance	270 uF
Tolerance	20%
Voltage DC	35 VDC, 40.25 VDC (Surge)
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	4000 Hrs
ESR	14 mOhms (100kHz 20C)
Ripple Current	2970 mAmps (100kHz 125C)
High Temperature Solder	Yes
Leakage Current	1890 uA (2min 20°C)

Packaging Specifications

Packaging	T&R, 380mm
Packaging Quantity	500

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