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#### General Information

Series	EXV
Dielectric	Aluminum Electrolytic
Style	SMD Can
Description	Surface Mount, Aluminum Electrolytic
RoHS	Yes
Lead	V-Chip
Qualifications	AEC-Q200
AEC-Q200	Yes

#### Dimensions

D	12.5mm +/-0.5mm
L	13.5mm +/-1mm
W	1.2mm +/-0.2mm
F	0.3mm MAX
A	13mm +/-0.2mm
B	13mm +/-0.2mm
C	15mm MAX
E	4.8mm +/-0.2mm
G	0.7mm +/-0.3mm
P	4.4mm +/-0.2mm

#### Packaging Specifications

Packaging	T&R, 380mm
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#### Specifications

Capacitance	150 uF
Tolerance	20%
Voltage DC	80 VDC, 100 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	5000 Hrs
Dissipation Factor	12% 120Hz 20C
ESR	0.6 Ohms (100kHz 20C)
ESR	600 mOhms
Ripple Current	400 mAmps (100kHz 105C), 280 mAmps (120Hz 85C)
Compare Ripple Current at 120Hz	0.28
High Temperature Solder	Yes
Leakage Current	120 uA (2min 20°C)

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