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General Information

Series	PEH126
Dielectric	Aluminum Electrolytic
Style	Radial Crown
Description	Radial Crown Aluminum Electrolytic
RoHS	Yes
Lead	Radial Crown
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	8 g
Miscellaneous	Note: The Voltage, Life , And Ripple Current Rating Displayed For This Series Is Rated At 125C Instead Of 150C.
Shelf Life	156 Weeks

Specifications

Capacitance	250 uF
Tolerance	-10/+30%
Voltage DC	63 VDC
Temperature Range	-40/+150°C
Rated Temperature	150°C
Life	6300 Hrs
ESR	240 mOhms (100Hz 20C), 53 mOhms (100kHz 20C)
Ripple Current	0.9 Amps (100Hz 125C), 5.3 Amps (5kHz 105C), 3.1 Amps (5kHz 125C), 1.2 Amps (5kHz 150C)
Leakage Current	47 uA (5min 20°C)

Dimensions

D	16mm +/-0.5mm
L	27.5mm +/-1mm
LL	3.3mm +/-0.5mm
F	1mm +/-0.3mm

Packaging Specifications

Packaging	Bulk, Bag
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