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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	20 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	680 uF
Tolerance	-10/+30%
Voltage DC	63 VDC
Temperature Range	-40/+150°C
Rated Temperature	150°C
Life	8400 Hrs
ESR	90 mOhms (100Hz 20C), 23 mOhms (100kHz 20C)
Ripple Current	1.7 Amps (100Hz 125C), 9 Amps (5kHz 105C), 5.3 Amps (5kHz 125C), 2 Amps (5kHz 150C)
Leakage Current	129 uA (5min 20°C)

Dimensions

D	20mm +/-0.5mm
L	39mm +/-1mm
LL	3.3mm +/-0.5mm
F	1mm +/-0.3mm

Packaging Specifications

Packaging	Tray
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