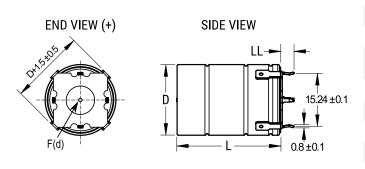


PEH126KJ422EQE1

Not for New Design

PEH126, Aluminum, Aluminum Electrolytic, 2,200 uF, -10/+30%, 40 VDC, -40/+150°C



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

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

Packaging

Bulk, Bag

Specifications	
Capacitance	2,200 uF
Tolerance	-10/+30%
Voltage DC	40 VDC
Temperature Range	-40/+150°C
Rated Temperature	150°C
Life	8400 Hrs
ESR	43 mOhms (100Hz 20C), 18 mOhms (100kHz 20C)
Ripple Current	2.8 Amps (100Hz 125C), 11.4 Amps (5kHz 105C), 6.7 Amps (5kHz 125C), 2.6 Amps (5kHz 150C)
Leakage Current	264 uA (5min 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
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