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General Information

Series	PEH200
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Through-Hole
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	265 g
Notes	Dimensions D And L Include Sleeving. MS (MxS) = M12x16.
Shelf Life	156 Weeks

Dimensions

D	51.6mm +/-1mm
L	103.5mm +/-1mm
T	4.9mm NOM
S	22mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	111.4mm +/-1mm
Z	13mm NOM

Packaging Specifications

Sleeving	Yes
Packaging	Bulk, Bag

Specifications

Capacitance	15,000 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	12000 Hrs (Rated Voltage And Ripple Current At 85C)
ESR	17 mOhms (100Hz 20C), 14 mOhms (100kHz 20C)
Ripple Current	17.3 Amps (100Hz 85C), 37.6 Amps (10kHz 50C), 27.9 Amps (10kHz 40C)
Leakage Current	8500 uA (5min 20°C)
Inductance	16 nH (ESL)

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