

SIDE VIEW



TERMINAL END VIEW



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Dimensions

D	13mm +/-0.5mm
L	20mm +2.0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	2000

General Information

Series	ESZ
Dielectric	Aluminum Electrolytic
Description	Single Ended Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Specifications

Capacitance	47 uF
Capacitance Tolerance	20%
Voltage DC	200 VDC, 250 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	10000 Hrs
Dissipation Factor	20%
Ripple Current	330 mAmps (120Hz 105C), 660 mAmps (100kHz 105C)
Leakage Current	476 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	6