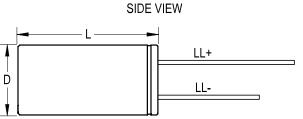




ESL, Aluminum, Aluminum Electrolytic, 47 uF, 20%, 35 VDC, -40/+105°C, 2 mm



General Information

Series ESL

Dielectric Aluminum Electrolytic

Description Single Ended, Aluminum Electrolytic

RoHS Yes

Lead Wire Leads

AEC-Q200 No





Click here for the 3D model.

Dimensions	
D	5mm +/-0.5mm
L	11mm +1.5mm
S	2mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.5mm NOM
Packaging Specifications	

Bulk, Bag

Packaging

Specifications	
Capacitance	47 uF
Tolerance	20%
Voltage DC	35 VDC, 44 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	8000 Hrs
Dissipation Factor	12%
ESR	0.23 Ohms (100kHz 20C)
Ripple Current	345 mAmps (100kHz 105C)
Leakage Current	16.45 uA (2min 20°C)
Impedance Ratio at -40C	6

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