



ESL, Aluminum, Aluminum Electrolytic, 8.2 uF, 20%, 400 VDC, –40/ +105°C, 5 mm



 General Information

 Series
 ESL

 Dielectric
 Aluminum Electrolytic

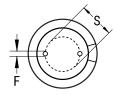
 Description
 Single Ended, Aluminum Electrolytic

 RoHS
 Yes

 Lead
 Wire Leads

 AEC-Q200
 No

TERMINAL END VIEW



Click here for the 3D model.

Dimensions	
D	10mm +/-0.5mm
L	16mm +2.0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM
Packaging Specifications	
Packaging	Bulk, Bag

Specifications	
Capacitance	8.2 uF
Tolerance	20%
Voltage DC	400 VDC, 450 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	10000 Hrs
Dissipation Factor	20%
ESR	7.5 Ohms (100kHz 20C)
Ripple Current	252 mAmps (100kHz 105C)
Leakage Current	75.6 uA (2min 20°C)
Impedance Ratio at -40C	7

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