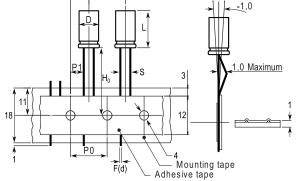


## ESL477M035AH8EA

ESL, Aluminum, Aluminum Electrolytic, 470 uF, 20%, 35 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

Click here for the 3D model.

Note: '()' correspond to the letters used in the product bulletin

Dimensions	
D	10mm +/-0.5mm
L	16mm +2.0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
но	18.5mm +/-0.75mm
F	0.6mm NOM

## Packaging Specifications

Packaging

Ammo

Specifications	
Capacitance	470 uF
Tolerance	20%
Voltage DC	35 VDC, 44 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	10000 Hrs
Dissipation Factor	12%
ESR	0.03 Ohms (100kHz 20C)
Ripple Current	1755 mAmps (100kHz 105C)
Leakage Current	164.5 uA (2min 20°C)
Impedance Ratio at -40C	6

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