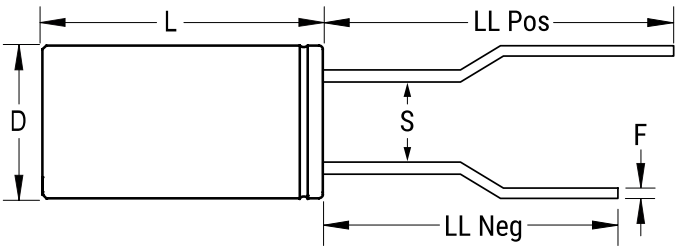
ESK477M050AH4EA

ESK, Aluminum, Aluminum Electrolytic, 470 uF, 20%, 50 VDC, -40/+85°C, 5 mm



General Information	
Series	ESK
Dielectric	Aluminum Electrolytic
Description	Single Ended, Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Click here for the 3D model.

Dimensions	
D	10mm +/-0.5mm
L	20mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
H0	18.5mm +/-0.75mm
F	0.6mm NOM

Packaging Specifications	
Packaging	Ammo

Specifications	
Capacitance	470 uF
Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	10% 120Hz 20C
Ripple Current	610 mAmps (120Hz 85C)
Leakage Current	235 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	3

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