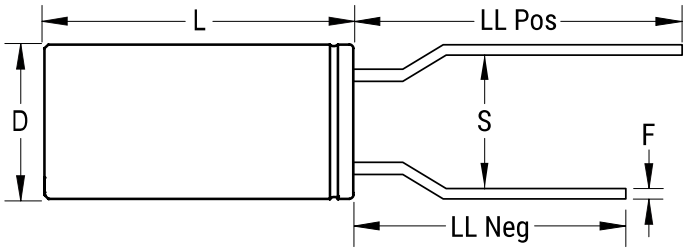
ESC227M016AG3DA

ESC, Aluminum Electrolytic, 220 uF, 20%, 16 VDC, -40/+105°C, 5 mm



Click here for the 3D model.

General Information	
Series	ESC
Dielectric	Aluminum Electrolytic
Description	LowESR Single Ended Aluminum Electrolytic
Features	Low ESR
RoHS	Yes
Lead	Formed To 5mm

Dimensions	
D	8mm +/-0.5mm
L	11mm +/-1.5mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	
Packaging	Ammo

Specifications	
Capacitance	220 uF
Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	16%
ESR	0.14 Ohms (100kHz 20C)
Ripple Current	550 mAmps (100kHz 105C)
Leakage Current	35.2 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	4