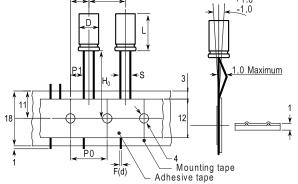


ESC477M025AH2EA

ESC, Aluminum, Aluminum Electrolytic, 470 uF, 20%, 25 VDC, -40/+105°C, 5 mm

Straight Leads Diameter > 8 Lead and packaging code EA and KA $|\frac{P_2}{P_1}|$ +1.0



General Information	
Series	ESC
Dielectric	Aluminum Electrolytic
Description	LowESR Single Ended Aluminum Electrolytic
Features	Low ESR
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

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

Click here for the 3D model.

Packaging Specifications

Packaging

Ammo

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

Specifications	
Capacitance	470 uF
Tolerance	20%
Voltage DC	25 VDC, 32 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	3000 Hrs
Dissipation Factor	10%
ESR	0.064 Ohms (100kHz 20C)
Ripple Current	1050 mAmps (100kHz 105C)
Leakage Current	117.5 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	4

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