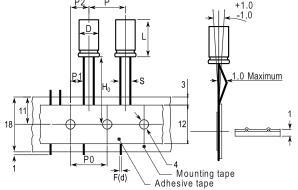


ESG476M400AM7EA

ESG, Aluminum, Aluminum Electrolytic, 47 uF, 20%, 400 VDC, -40/ +105°C, 7.5 mm

Straight Leads Diameter > 8 Lead and packaging code EA and KA



General Information	
Series	ESG
Dielectric	Aluminum Electrolytic
Description	Long Life Single Ended Aluminum Electrolytic
Features	Long Life
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Dimensions	
D	16mm +/-0.5mm
L	25mm +2mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
но	18.5mm +/-0.75mm
F	0.8mm NOM

Click here for the 3D model.

Packaging Specifications

Packaging

Ammo

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

Specifications	
Capacitance	47 uF
Tolerance	20%
Voltage DC	400 VDC, 450 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	5000 Hrs
Dissipation Factor	24% 120Hz 20C
Ripple Current	255 mAmps (120Hz 105C)
Leakage Current	1138 uA (2min 20°C)
Impedance Ratio at -25C	5
Impedance Ratio at -40C	6

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