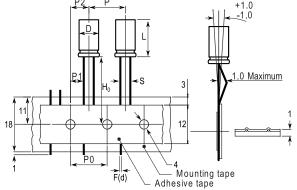


ESW278M025AM7EA

ESW, Aluminum, Aluminum Electrolytic, 2,700 uF, 20%, 25 VDC, -40/ +105°C, 7.5 mm

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



General Information	
Series	ESW
Dielectric	Aluminum Electrolytic
Description	LowZ Single Ended Aluminum Electrolytic
Features	Low Z
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	2,700 uF
Tolerance	20%
Voltage DC	25 VDC, 32 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	6000 Hrs
Dissipation Factor	14% 120Hz 20C
Ripple Current	2930 mAmps (100kHz 105C)
Leakage Current	675 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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