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General Information

Series	ESL
Dielectric	Aluminum Electrolytic
Description	Single Ended, Aluminum Electrolytic
RoHS	Yes
Lead	Formed To 5mm
AEC-Q200	No

Dimensions

D	8mm +/-0.5mm
L	11.5mm +2.0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
H0	16mm +/-0.75mm
F	0.6mm NOM

Packaging Specifications

Packaging	Ammo
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Specifications

Capacitance	4.7 uF
Tolerance	20%
Voltage DC	400 VDC, 450 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	10000 Hrs
Dissipation Factor	20%
ESR	12 Ohms (100kHz 20C)
Ripple Current	110 mAmps (100kHz 105C)
Leakage Current	47.6 uA (2min 20°C)
Impedance Ratio at -40C	7

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