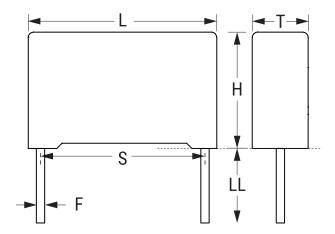


## C4AQSLU4150A12J

C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 1.5 uF, 5%, 1,500 VDC, 70°C, 27.5 mm



General Information	
Series	C4AQ
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200	Yes
Typical Component Weight	18.1 g
Miscellaneous	Rth = 39 C/W.

Click here for the 3D model.

L 32mm +0.5/-0.7mm H 15mm +0.2/-0.7mm
······································
T 24
T 24mm +0.3/-0.7mm
S 27.5mm +/-0.4mm
LL 6mm +0/-2mm
F 0.8mm +/-0.05mm

Bulk, Box

168

## Packaging Specifications

Packaging Packaging Quantity

Specifications 1.5 uF Capacitance 5% Tolerance Voltage DC 1500 VDC -55/+105°C **Temperature Range Rated Temperature** 70°C 20 GOhms Insulation Resistance Max dV/dt 31 V/us ESR 20.8 mOhms (10kHz 70C) 5.8 Amps Irms (10kHz 70C), 47 **Ripple Current** Amps lpkr 13 nH Inductance

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