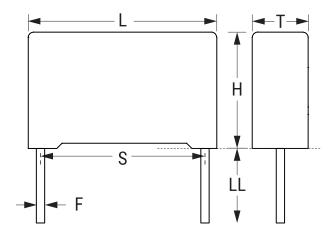


C4AQCLU4500A12J

Specifications

C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 5 uF, 5%, 650 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	18.3 g
Miscellaneous	Rth = 39 C/W.

Click here for the 3D model.

Dimensions	
L	32mm +0.5/-0.7mm
н	15mm +0.2/-0.7mm
Т	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

5 uF Capacitance 5% Tolerance Voltage DC 650 VDC -55/+105°C **Temperature Range Rated Temperature** 70°C 6 GOhms Insulation Resistance Max dV/dt 13 V/us ESR 11.5 mOhms (10kHz 70C) 7.7 Amps Irms (10kHz 70C), 63 **Ripple Current** Amps lpkr 13 nH Inductance

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