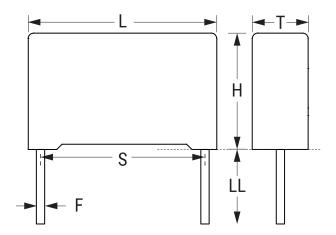


C4AQSBU4450A12J

C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 4.5 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	31.4 g
Miscellaneous	Rth = 23 C/W.

Click here for the 3D model.

31.5mm +0.5/-0.7mm
37mm +0.2/-0.7mm
22mm +0.3/-0.7mm
27.5mm +/-0.4mm
6mm +0/-2mm
0.8mm +/-0.05mm

Bulk, Box

64

Packaging Specifications

Packaging Packaging Quantity

Specifications 4.5 uF Capacitance 5% Tolerance Voltage DC 1500 VDC -55/+105°C **Temperature Range Rated Temperature** 70°C 6.67 GOhms Insulation Resistance Max dV/dt 33 V/us ESR 8.2 mOhms (10kHz 70C) 11.8 Amps Irms (10kHz 70C), 148 **Ripple Current** Amps lpkr 28 nH Inductance

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