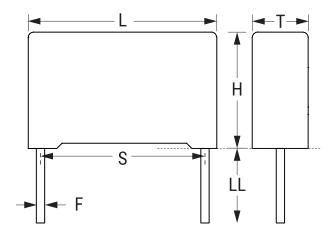


C4AQSBU4100A1WJ

C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 1 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	7.8 g
Miscellaneous	Rth = 44 C/W.

Click here for the 3D model.

31.5mm +0.5/-0.7mm
20mm +0.2/-0.7mm
11mm +0.3/-0.7mm
27.5mm +/-0.4mm
6mm +0/-2mm
0.8mm +/-0.05mm

Bulk, Box

256

Packaging Specifications

Packaging Packaging Quantity

Specifications 1uF Capacitance 5% Tolerance Voltage DC 1500 VDC -55/+105°C **Temperature Range Rated Temperature** 70°C 30 GOhms Insulation Resistance Max dV/dt 31 V/us ESR 29.8 mOhms (10kHz 70C) 4.5 Amps Irms (10kHz 70C), 31 **Ripple Current** Amps lpkr 17 nH Inductance

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