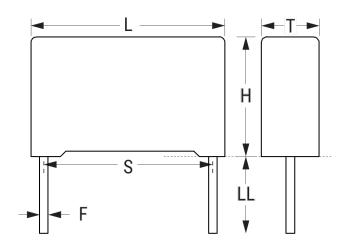


## C4AQCBU4330A1WJ

C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 3.3 uF, 5%, 650 VDC, 70°C, 27.5mm



Click here for the 3D model.

Dimensions	
L	31.5mm +0.5/-0.7mm
Н	20mm +0.2/-0.7mm
Т	11mm +0.3/-0.7mm
S	27.5mm +/-0.4mm
LL	6mm +0/-2mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	256

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	7.7 g
Miscellaneous	Rth = 44 C/W.

Specifications		
Capacitance	3.3 uF	
Capacitance Tolerance	5%	
Voltage DC	650 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	70°C	
Insulation Resistance	9.09 GOhms	
Max dV/dt	13 V/us	
ESR	17 mOhms (10kHz 70C)	
Ripple Current	5.9 Amps Irms (10kHz 70C), 41 Amps Ipkr	
Inductance	17 nH	

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