

## C4AQJLU4330M11J

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 3.3 uF, 5%, 700 VDC, 85°C, Lead Spacing = 27.5mm



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Dimensions	,
L	32mm +0.5/-0.7mm
Н	12.5mm +0.2/-0.7mm
Т	21mm +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	192	

General Information		
Series	C4AQ-M	
Dielectric	Metallized Polypropylene	
Style	Radial	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560	
AEC-Q200	Yes	
Component Weight	13.4 g	
Miscellaneous	Rth = 46 C/W.	

Specifications		
Capacitance	3.3 uF	
Capacitance Tolerance	5%	
Voltage DC	700 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Insulation Resistance	9.1 GOhms	
Max dV/dt	65 V/us	
Resistance	16.8 mOhms (10kHz 70C)	
Ripple Current	5.8 Amps Irms (10kHz 70C), 215 Amps Ipkr	
Inductance	11 nH	

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