

C4AQQBU4660M12J

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 6.6 uF, 5%, 1100 VDC, 85°C, Lead Spacing = 27.5mm



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Dimensions	
L	31.5mm +0.5/-0.7mm
н	37mm +0.2/-0.7mm
т	22mm +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	64		

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	37.3 g	
Miscellaneous	Rth = 23 C/W.	

Specifications			
Capacitance	6.6 uF		
Capacitance Tolerance	5%		
Voltage DC	1100 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Insulation Resistance	4.5 GOhms		
Max dV/dt	80 V/us		
Resistance	7.1 mOhms (10kHz 70C)		
Ripple Current	12.6 Amps Irms (10kHz 70C), 528 Amps Ipkr		
Inductance	28 nH		

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