

C4AQPLU4110M11J

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 1.1 uF, 5%, 1200 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	1.1 uF			
Capacitance Tolerance	5%			
Voltage DC	1200 VDC			
Temperature Range	-55/+105°C			
Rated Temperature	85°C			
Insulation Resistance	27.3 GOhms			
Max dV/dt	90 V/us			
Resistance	28.9 mOhms (10kHz 70C)			
Ripple Current	4.4 Amps Irms (10kHz 70C), 99 Amps Ipkr			
Inductance	11 nH			

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