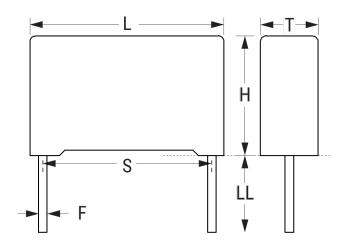


C4AQQBU4100P1WJ

C4AQ-P, Film, Metallized Polypropylene, Automotive DC Link, 1 uF, 5%, 1100 VDC, Lead Spacing = 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 -2mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Box	
Packaging Quantity	256	

General Information		
Series	C4AQ-P	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	DC Filtering	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560	
AEC-Q200	Yes	
Component Weight	11 g	
Miscellaneous	Rth = 44 C/W.	

Specifications		
Capacitance	1uF	
Capacitance Tolerance	5%	
Voltage DC	1100 VDC	
Temperature Range	-55/+125°C	
Insulation Resistance	30 GOhms	
Max dV/dt	80 V/us	
Resistance	36.41 mOhms (10kHz 70C)	
Ripple Current	4.2 Amps Irms (10kHz 75C), 80 Amps Ipkr	
Inductance	17 nH	

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