

C4AQJBU4880M18J

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 8.8 uF, 5%, 700 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	32mm +0.5/-0.7mm
н	30mm +0.2/-0.7mm
т	16mm +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	88	

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	23.1g		
Miscellaneous	Rth = 29 C/W.		

Specifications			
Capacitance	8.8 uF		
Capacitance Tolerance	5%		
Voltage DC	700 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Insulation Resistance	3.4 GOhms		
Max dV/dt	65 V/us		
Resistance	7.5 mOhms (10kHz 70C)		
Ripple Current	10.9 Amps Irms (10kHz 70C), 572 Amps Ipkr		
Inductance	25 nH		

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