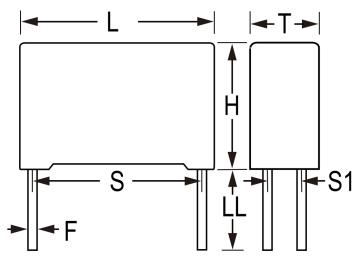


C4AQPBW4800M3FJ

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 8 uF, 5%, 1200 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	42mm +0.6/-0.7mm
Н	40mm +0.2/-0.7mm
т	20mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

General Information			
Series	C4AQ-M		
Dielectric	Metallized Polypropylene		
Style	Radial		
RoHS	Yes		
Lead	4 Wire Leads		
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560		
AEC-Q200	Yes		
Component Weight	48 g		
Miscellaneous	Rth = 20 C/W.		

Specifications				
Capacitance	8 uF			
Capacitance Tolerance	5%			
Voltage DC	1200 VDC			
Temperature Range	-55/+105°C			
Rated Temperature	85°C			
Insulation Resistance	3.8 GOhms			
Max dV/dt	45 V/us			
Resistance	7.7 mOhms (10kHz 70C)			
Ripple Current	13.1 Amps Irms (10kHz 70C), 360 Amps Ipkr			
Inductance	12 nH			

Packaging Specifications			
Packaging	Bulk, Box		
Packaging Quantity	58		

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