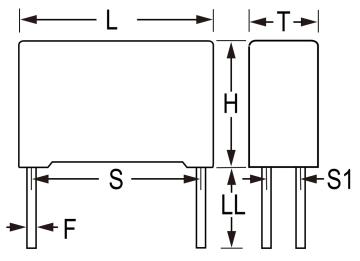


C4AQPBW5250M3NJ

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 25 uF, 5%, 1200 VDC, 85°C, Lead Spacing = 52.5mm



Click here for the 3D model.

Dimensions	
L	57.5mm +0.8/-0.7mm
Н	50mm +0.3/-0.7mm
Т	35mm +0.5/-0.7mm
S	52.5mm +/-0.4mm
S1	20.3mm +/-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	135.3 g			
Miscellaneous	Rth = 10 C/W.			

Specifications				
Capacitance	25 uF			
Capacitance Tolerance	5%			
Voltage DC	1200 VDC			
Temperature Range	-55/+105°C			
Rated Temperature	85°C			
Insulation Resistance	1.2 GOhms			
Max dV/dt	23 V/us			
Resistance	5.1 mOhms (10kHz 70C)			
Ripple Current	22.2 Amps Irms (10kHz 70C), 575 Amps Ipkr			
Inductance	15 nH			

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	23

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