

C4AQOLU4300M12J

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 3 uF, 5%, 900 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

L 32mm +0.5/-0.7mm H 15mm +0.2/-0.7mm T 24mm +0.3/-0.7mm S 27.5mm +/-0.4mm LL 6mm +0/-2mm F 0.8mm +/-0.05mm	Dimensions	
T 24mm +0.3/-0.7mm S 27.5mm +/-0.4mm LL 6mm +0/-2mm	L	32mm +0.5/-0.7mm
S 27.5mm +/-0.4mm LL 6mm +0/-2mm	Н	15mm +0.2/-0.7mm
LL 6mm +0/-2mm	Т	24mm +0.3/-0.7mm
EE SHIII OJ ZHIII	S	27.5mm +/-0.4mm
F 0.8mm +/-0.05mm	LL	6mm +0/-2mm
·	F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	168

General Information		
Series	C4AQ-M	
Dielectric	Metallized Polypropylene	
Style	Radial	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560	
AEC-Q200	Yes	
Miscellaneous	Rth = 39 C/W.	

Specifications	
Capacitance	3 uF
Capacitance Tolerance	5%
Voltage DC	900 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.02% (10 kHz 25C)
Insulation Resistance	10 GOhms
Max dV/dt	70 V/us
Resistance	14.8 mOhms (10kHz 70C)
Ripple Current	6.7 Amps Irms (10kHz 70C), 210 Amps Ipkr
Inductance	13 nH

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