

C4AQILU4750M19J

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 7.5 uF, 5%, 800 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	,
L	32mm +0.5/-0.7mm
Н	19mm +0.2/-0.7mm
Т	31mm +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	80

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	28.3 g		
Miscellaneous	Rth = 30 C/W.		

Specifications				
Capacitance	7.5 uF			
Capacitance Tolerance	5%			
Voltage DC	800 VDC			
Temperature Range	-55/+105°C			
Rated Temperature	85°C			
Insulation Resistance	4 GOhms			
Max dV/dt	65 V/us			
Resistance	7.3 mOhms (10kHz 70C)			
Ripple Current	10.9 Amps Irms (10kHz 70C), 488 Amps Ipkr			
Inductance	16 nH			

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