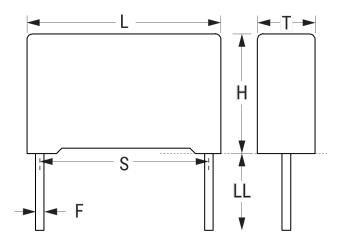


C4AQPBU4370M1EJ

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 3.7 uF, 5%, 1200 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	32mm +0.5/-0.7mm
н	33mm +0.2/-0.7mm
т	18mm +0.6/-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	28.2 g
Miscellaneous	Rth = 27 C/W.

Specifications	
Capacitance	3.7 uF
Capacitance Tolerance	5%
Voltage DC	1200 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Insulation Resistance	8.1 GOhms
Max dV/dt	90 V/us
Resistance	10 mOhms (10kHz 70C)
Ripple Current	9.9 Amps Irms (10kHz 70C), 333 Amps Ipkr
Inductance	27 nH

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