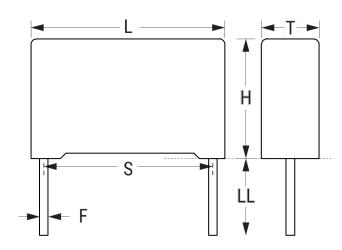


C4AQJBU4560M1XJ

C4AQ M, Film, Metallized Polypropylene, Automotive DC Link, 5.6 uF, 5%, 700 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

L 31.5mm +0.5/-0.7mm H 25mm +0.2/-0.7mm
H 25mm +0.2/-0.7mm
T 13mm +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	234

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 = 36 C/W.

Specifications	
Capacitance	5.6 uF
Capacitance	5%
Tolerance	
Voltage DC	700 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.02% (10 kHz 25C)
Insulation Resistance	5.4 MOhms
Max dV/dt	65 V/us
Resistance	10.7 mOhms (10kHz 70C)
Ripple Current	8.2 Amps Irms (10kHz 70C), 364 Amps
	lpkr
Inductance	22 nH

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