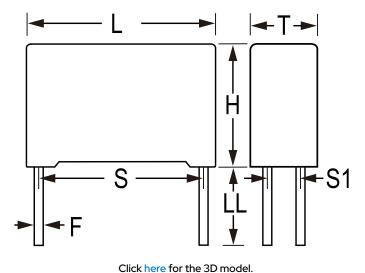


C4AQJLW5220M36J

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 22 uF, 5%, 700 VDC, 85°C, 37.5 mm



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
Typical Component Weight	50.8 g
Miscellaneous	Rth = 23 C/W.

 Dimensions

 L
 42mm +0.6/-0.7mm

 H
 24mm +0.2/-0.7mm

 T
 35mm +0.4/-0.7mm

 S
 37.5mm +/-0.4mm

 S1
 20.3mm +/-0.4mm

 LL
 6mm +0/-2mm

 F
 1.2mm +/-0.05mm

## Packaging Specifications

Packaging	Bulk, Box
Packaging Quantity	60

Specifications	
Capacitance	22 uF
Tolerance	5%
Voltage DC	700 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Insulation Resistance	1.4 GOhms
Max dV/dt	30 V/us
ESR	4.8 mOhms (10kHz 70C)
Ripple Current	15.5 Amps Irms (10kHz 70C), 660 Amps Ipkr
Inductance	9 nH

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