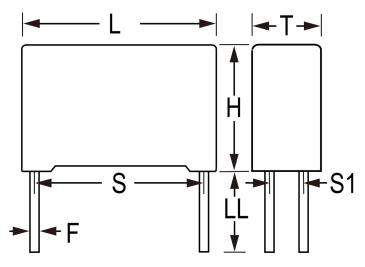


C4AQJEW5660M3CJ

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 66 uF, 5%, 700 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 42mm +0.6/-0.7mm |
| н | 57mm +0.3/-0.7mm |
| т | 38mm +0.5/-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 | 24 | |
| | Bulk, Box 24 | |

| 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 | |
| Miscellaneous | Rth = 11 C/W. | |

| Specifications | | | | |
|-----------------------|---------------------------------------|--|--|--|
| Capacitance | 66 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 | 500 MOhms | | | |
| Max dV/dt | 30 V/us | | | |
| Resistance | 1.8 mOhms (10kHz 70C) | | | |
| Dianla Current | 36.2 Amps Irms (10kHz 70C), 1980 Amps | | | |
| Ripple Current | lpkr | | | |
| Inductance | 17 nH | | | |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.