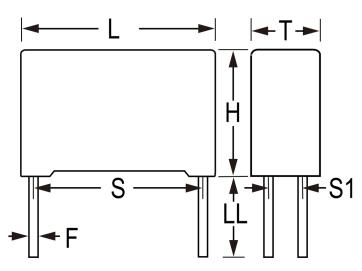


C4AQHBW5200P3FJ

C4AQ-P, Film, Metallized Polypropylene, Automotive DC Link, 20 uF, 5%, 600 VDC, Lead Spacing = 37.5mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 42mm +0.6/-0.7mm |
| Н | 40mm +0.2/-0.7mm |
| Т | 20mm +0.4/-0.7mm |
| S | 37.5mm +/-0.4mm |
| S1 | 10.2mm +/-0.4mm |
| LL | 6mm -2mm |
| F | 1.2mm +/-0.05mm |

| Packaging Specifications | | | |
|--------------------------|-----------|--|--|
| Packaging | Bulk, Box | | |
| Packaging Quantity | 58 | | |

| General Information | |
|---------------------|--------------------------------------|
| Series | C4AQ-P |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | DC Filtering |
| RoHS | Yes |
| Lead | 4 Wire Leads |
| Qualifications | AEC-Q200, IEC61071, EN61071, VDE0560 |
| AEC-Q200 | Yes |
| Component Weight | 50.4 g |
| Miscellaneous | Rth = 20 C/W. |

| Specifications | | | |
|--------------------------|--|--|--|
| Capacitance | 20 uF | | |
| Capacitance Tolerance | 5% | | |
| Voltage DC | 600 VDC | | |
| Temperature Range | -55/+125°C | | |
| Insulation Resistance | 1.5 GOhms | | |
| Max dV/dt | 30 V/us | | |
| Resistance | 5.83 mOhms (10kHz 70C) | | |
| Ripple Current | 15.6 Amps Irms (10kHz 75C), 600 Amps Ipkr | | |
| Inductance | 12 nH | | |

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