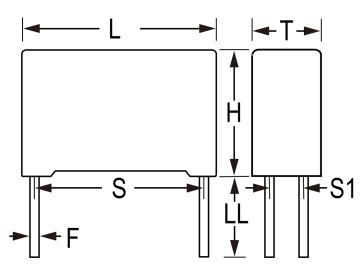


C4AF3BW4330T3FK

C4AF, Film, Metallized Polypropylene, Power, 3.3 uF, 10%, 400 VAC, 800 VDC, 85°C, 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 +0/-2mm |
| F | 1.2mm +/-0.05mm |

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

| General Information | |
|---------------------|--------------------------------------|
| Series | C4AF |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Harsh Environmental Conditions |
| RoHS | Yes |
| Lead | 4 Wire Leads |
| Qualifications | AEC-Q200, IEC61071, EN61071, VDE0560 |
| AEC-Q200 | Yes |
| Component Weight | 43.7 g |
| Miscellaneous | Rth = 20 C/W. |

| Specifications | | | | |
|-----------------------|-----------------------------------|--|--|--|
| Capacitance | 3.3 uF | | | |
| Capacitance Tolerance | 10% | | | |
| Voltage AC | 400 VAC | | | |
| Voltage DC | 800 VDC | | | |
| Temperature Range | -55/+105°C | | | |
| Rated Temperature | 85°C | | | |
| Insulation Resistance | 9.09 GOhms | | | |
| Max dV/dt | 90 V/us | | | |
| Resistance | 4.8 mOhms | | | |
| Ripple Current | 13 Amps Irms (MAX), 297 Amps Ipkr | | | |
| Inductance | 12 nH (ESL) | | | |

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