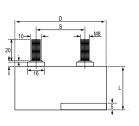
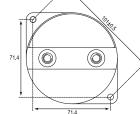
KEMET Part Number: C4DEFPQ6380A8TK



C4DE, Film, Metallized Polypropylene, DC Link, 380 uF, 10%, 400 VDC





| General Information | |
|---------------------|---|
| Supplier: | KEMET |
| Series: | C4DE |
| Dielectric: | Metallized Polypropylene |
| Style: | Can |
| RoHS: | Yes |
| Lead: | Threaded Studs M8 |
| AEC-Q200: | No |
| Miscellaneous: | 42 Amps (10kHz, 85C) |
| Notes: | The max torques are: Terminals M8 male: 7 N.m / Fixing Holes of the Plastic Case: 5 N.m |

| Dimensions | |
|------------|---------------|
| D | 84mm +/-0.5mm |
| L | 64mm +/-2mm |
| S | 45mm +/-1mm |
| LL | 20mm NOM |

| Packaging Specifications | |
|--------------------------|--------------|
| Mounting: | Flange Mount |
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 12 |

| Specifications | |
|------------------------|--|
| Capacitance: | 380 uF |
| Capacitance Tolerance: | 10% |
| Voltage DC: | 400 VDC |
| Temperature Range: | -40/+85C |
| Rated Temperature: | 85C |
| Max dV/dt: | 15 V/us |
| Resistance: | 0.81 mOhms (10kHz) |
| Ripple Current: | 100 Amps (10kHz 25C), 94 Amps (10kHz 45C), 73 Amps (10kHz 65C) |
| Inductance: | 40 nH |

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