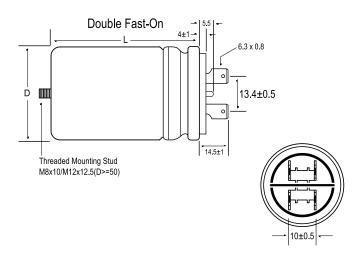
## C870CF35100AA0J

C87, Film, Film/Foil Polypropylene, Motor Run, 10 uF, 5%, 470 VAC





| Click here for the 3D mode | Click | here | for th | e 3D n | node |
|----------------------------|-------|------|--------|--------|------|
|----------------------------|-------|------|--------|--------|------|

| Dimensions               |                           |  |  |  |
|--------------------------|---------------------------|--|--|--|
| D                        | 30mm +1mm                 |  |  |  |
| L                        | 78mm +/-2mm               |  |  |  |
|                          |                           |  |  |  |
| Packaging Specifications |                           |  |  |  |
| Packaging Specifications |                           |  |  |  |
| Terminal Type            | Bolt - M8x10              |  |  |  |
|                          | Bolt - M8x10<br>Bulk, Bag |  |  |  |

| General Information      |  |
|--------------------------|--|
| Series                   | C87  |
| Dielectric               | Film/Foil Polypropylene                      |
| Style                    | Can  |
| Description              | Aluminum Case, Plastic Cover,<br>Spun Seal   |
| Features                 | Spun Seal, Safety Class S2,<br>UL_94 V0 Disk |
| RoHS                     | Yes  |
| Lead                     | Fast On (2+2)                                |
| Qualifications           | UL, VDE, CQC, CSA (600VAC),<br>UL_94 V0 Disk |
| AEC-Q200                 | No   |
| Typical Component Weight | 58 g   |

| Specifications    |           |
|-------------------|-----------|
| Capacitance       | 10 uF     |
| Tolerance         | 5%        |
| Voltage AC        | 470 VAC   |
| Temperature Range | -25/+85°C |
| Rated Temperature | 85°C      |
| Max dV/dt         | 15 V/us   |

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.

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