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| General Information |   |
|---------------------|---|
| Series              | C20A  |
| Dielectric          | Metallized Polypropylene  |
| Style               | Can   |
| Features            | Single Phase PFC  |
| RoHS                | With Exemptions   |
| SCIP Number         | 2d92f699-4786-4192-9c9d-d5c4faebc1e6                              |
| Lead                | Threaded Studs M10  |
| AEC-Q200            | No  |
| Miscellaneous       | Thermal Resistance = 5.3 C/W.                                     |
| Notes               | This part is Not For New Design. See part number C44PRGR5680RASK. |

| Dimensions |               |
|------------|---------------|
| D          | 75mm +/-0.5mm |
| L          | 247mm +/-2mm  |
| W          | 21mm +/-1mm   |
| S          | 35mm +/-1mm   |
| W1         | 45mm +/-1mm   |

| Packaging Specifications |               |
|--------------------------|---------------|
| Terminal Type            | Bolt - M12x16 |
| Packaging                | Bulk, Bag     |

| Specifications    |                     |
|-------------------|---------------------|
| Capacitance       | 68 uF               |
| Tolerance         | 10%                 |
| Voltage DC        | 1400 VDC            |
| Voltage AC        | 640 VAC             |
| Temperature Range | -25/+70°C           |
| Rated Temperature | 70°C                |
| Max dV/dt         | 30 V/us             |
| ESR               | 1.6 mOhms (10kHz)   |
| Ripple Current    | 60 Amps (10kHz 40C) |
| Inductance        | 160 nH              |
| Irms              | 60 A                |

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