

C20AKGR6120AASK

Obsolete C20A, Film, Metallized Polypropylene, AC Filter, 120 uF, 10%, 1,280 VDC, 550 VAC, 35 mm



Click here for the 3D model.

| Dimensions | |
|------------|---------------|
| D | 85mm +/-0.5mm |
| L | 247mm +/-2mm |
| W | 21mm +/-1mm |
| S | 35mm +/-1mm |
| W1 | 45mm +/-1mm |

Packaging Specifications Terminal Type Bolt - M12x16 Bulk, Bag

Packaging

| General Information | |
|---------------------|---|
| Series | C20A |
| Dielectric | Metallized Polypropylene |
| Style | Can |
| Features | Single Phase PFC |
| RoHS | With Exemptions |
| SCIP Number | 2d92f699-4786-4192-9c9d-d5c 4faebc1e6 |
| Lead | Threaded Studs M10 |
| AEC-Q200 | No |
| Miscellaneous | Thermal Resistance = 4.6 C/W. |
| Notes | This part is Not For New Design. See part number C44PPGR6120RASK. |

| Specifications | |
|-------------------|---------------------|
| Capacitance | 120 uF |
| Tolerance | 10% |
| Voltage DC | 1280 VDC |
| Voltage AC | 550 VAC |
| Temperature Range | -25/+70°C |
| Rated Temperature | 70°C |
| Max dV/dt | 30 V/us |
| ESR | 1.3 mOhms (10kHz) |
| Ripple Current | 60 Amps (10kHz 40C) |
| Inductance | 165 nH |
| Irms | 60 A |

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