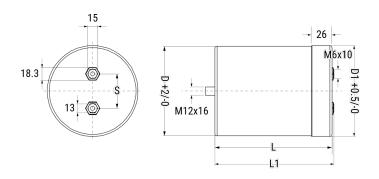




C44U-M, Film, Metallized Polypropylene, DC Link, 2200 uF, 10%, 1100 VDC



| General Information         |   |
|-----------------------------|---|
| Series                      | C44U-M  |
| Dielectric                  | Metallized Polypropylene                            |
| Style                       | Can   |
| Features                    | DC Filtering, Energy Storage                        |
| RoHS                        | With Exemptions                                     |
| REACH                       | SVHC (Pb - CAS 7439-92-1)                           |
| Lead                        | Screw Terminals M6                                  |
| AEC-Q200                    | No  |
| Typical Component<br>Weight | 4400 g  |
| Miscellaneous               | Thermal Resistance = 1.6 C/W. Weight = 10100 grams. |

Click here for the 3D model.

| Dimensions |               |
|------------|---------------|
| D          | 136mm +2mm    |
| L          | 282mm +/-2mm  |
| L1         | 285mm +/-2mm  |
| S          | 50mm +/-0.3mm |
| D1         | 139mm +0.5mm  |

| Packaging Specifications |               |
|--------------------------|---------------|
| Mounting                 | Through-Hole  |
| Terminal Type            | Bolt - M12x16 |
| Packaging                | Bulk, Bag     |
| Packaging Quantity       | 2             |

| 2200 uF                               |
|---------------------------------------|
| 10%                                   |
| 1100 VDC                              |
| -40/+85°C                             |
| 75°C                                  |
| 10 MOhms                              |
| 5 V/us                                |
| 1.17 mOhms (1kHz)                     |
| 100 Amps (1kHz 40C), 9400 Amps (Peak) |
| 85 nH                                 |
|                                       |

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