



Click [here](#) for the 3D model.

### Dimensions

|    |                 |
|----|-----------------|
| L  | 42mm +/-1mm     |
| H  | 40mm +/-1mm     |
| T  | 20mm +/-1mm     |
| S  | 37.5mm +/-0.4mm |
| S1 | 10.2mm +/-0.4mm |
| LL | 6mm -2mm        |
| F  | 1.2mm +/-0.05mm |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Box |
| Packaging Quantity | 58        |

### General Information

|                  |                                      |
|------------------|--------------------------------------|
| Series           | C4AU                                 |
| Dielectric       | Metallized Polypropylene             |
| Style            | Radial                               |
| Features         | DC Filtering                         |
| RoHS             | Yes                                  |
| Lead             | 4 Wire Leads                         |
| Qualifications   | AEC-Q200, IEC61071, EN61071, VDE0560 |
| AEC-Q200         | Yes                                  |
| Component Weight | 50.3 g                               |
| Miscellaneous    | Rth = 20 C/W.                        |

### Specifications

|                       |   |
|-----------------------|---|
| Capacitance           | 12.5 uF                                 |
| Capacitance Tolerance | 5%                                      |
| Voltage DC            | 900 VDC                                 |
| Temperature Range     | -55/+105°C                              |
| Insulation Resistance | 2.4 GOhms                               |
| Max dV/dt             | 35 V/us                                 |
| Resistance            | 6.7 mOhms (10kHz 70C)                   |
| Ripple Current        | 14 Amps Irms (10kHz 95C), 438 Amps Ipkr |
| Inductance            | 12 nH                                   |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)