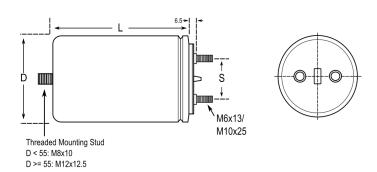


C44AFGP6100ZG0J

C44A, Film, Metallized Polypropylene, Power, 100 uF, 5%, 250 VAC, 400 VDC





Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| D | 60mm +/-0.5mm |
| L | 138mm +/-2mm |
| S | 22.3mm +/-0.5mm |

| Packaging Specifications | | | |
|--------------------------|-----------------|--|--|
| Mounting | Bolt - M12x12.5 | | |
| Packaging | Bulk, Bag | | |
| Packaging Quantity | 20 | | |

| General Information | | | |
|---------------------|--------------------------------------|--|--|
| Series | C44A | | |
| Dielectric | Metallized Polypropylene | | |
| Style | Can | | |
| RoHS | With Exemptions | | |
| REACH | SVHC (Pb - CAS 7439-92-1) | | |
| SCIP Number | cc1c1ec4-db9e-4815-b26b-e8a34ddfb776 | | |
| Lead | Threaded Studs M6 | | |
| AEC-Q200 | No | | |
| Component Weight | 500 g | | |
| Miscellaneous | Thermal Resistance = 4 C/W. | | |

| Specifications | | | | |
|-----------------------|---------------------------|--|--|--|
| Capacitance | 100 uF | | | |
| Capacitance Tolerance | 5% | | | |
| Voltage AC | 250 VAC | | | |
| Voltage DC | 400 VDC | | | |
| Temperature Range | -40/+85°C | | | |
| Rated Temperature | 70°C | | | |
| Max dV/dt | 15 V/us | | | |
| Resistance | 4 mOhms (TYP) | | | |
| Ripple Current | 32 Amps, 1500 Amps (Peak) | | | |

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.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)