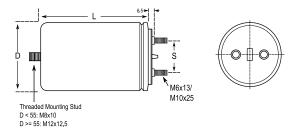
KEMET Part Number: C44APGP5100ZE0J



Film, Metallized Polypropylene, Power, C44A, 10 uF, 5%, 1,200 V, 500 V



| General Information | |
|---------------------|------------------------------|
| Dielectric: | Metallized Polypropylene |
| Style: | Can |
| Series: | C44A |
| RoHS: | Yes |
| Lead: | Threaded Studs M6 |
| Miscellaneous: | Thermal Resistance = 5.3 C/W |
| | |

| Dimensions | | |
|------------|-----------------|--|
| D | 55mm +/-0.5mm | |
| L | 138mm +/-2mm | |
| S | 22.3mm +/-0.5mm | |

| Specifications | |
|------------------------|---------------------------|
| Capacitance: | 10 uF |
| Capacitance Tolerance: | 5% |
| Voltage DC: | 1200 VDC |
| Voltage AC: | 500 VAC |
| Temperature Range: | -40/+85C |
| Rated Temperature: | 70C |
| Max dVdt: | 250 V |
| Resistance: | 3 mOhms (TYP) |
| Current: | 25 Amps, 2500 Amps (Peak) |

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

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