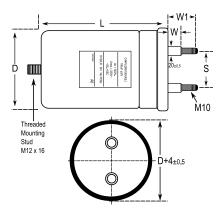
KEMET Part Number: C44PKGR6200AASJ



Film, Metallized Polypropylene, AC Filter, C44P, 200 uF, 5%, 1,000 V, 440 V



| Dimensions | | |
|------------|---------------|--|
| D | 75mm +/-0.5mm | |
| L | 247mm +/-2mm | |
| S | 35mm +/-1mm | |

| Packaging Specifications | | |
|--------------------------|---------------|--|
| Mounting: | Bolt - M12x16 | |
| Packaging: | Bulk | |

| General Information | | |
|---------------------|------------------------------|--|
| Dielectric: | Metallized Polypropylene | |
| Style: | Can | |
| Series: | C44P | |
| Features: | Single Phase PFC | |
| RoHS: | Yes | |
| Lead: | Threaded Studs M10 | |
| Miscellaneous: | Thermal Resistance = 3.2 C/W | |

| Specifications | | |
|------------------------|---------------------|--|
| Capacitance: | 200 uF | |
| Capacitance Tolerance: | 5% | |
| Voltage DC: | 1000 VDC | |
| Voltage AC: | 440 VAC | |
| Temperature Range: | -25/+70C | |
| Rated Temperature: | 70C | |
| Insulation Resistance: | 10 MOhms | |
| Max dVdt: | 20 V | |
| Resistance: | 2.4 mOhms (10kHz) | |
| Current: | 55 Amps (10kHz 40C) | |
| Inductance: | 175 nH | |

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