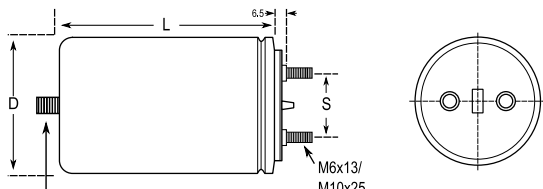


C44A, Film, Metallized Polypropylene, Power, 200 uF, 5%, 250 VAC, 400 VDC



Threaded Mounting Stud  
 D < 55: M8x10  
 D >= 55: M12x12,5

| General Information |                             |
|---------------------|-----------------------------|
| Series:             | C44A                        |
| Dielectric:         | Metallized Polypropylene    |
| Style:              | Can                         |
| RoHS:               | With Exemptions             |
| REACH:              | SVHC (Pb – CAS 7439-92-1)   |
| Lead:               | Threaded Studs M6           |
| AEC-Q200:           | No                          |
| Miscellaneous:      | Thermal Resistance = 4 C/W. |

| Dimensions |                 |
|------------|-----------------|
| D          | 76mm +/-0.5mm   |
| L          | 138mm +/-2mm    |
| S          | 22.3mm +/-0.5mm |

| Packaging Specifications |                 |
|--------------------------|-----------------|
| Mounting:                | Bolt - M12x12.5 |
| Packaging:               | Bulk, Bag       |
| Packaging Quantity:      | 9               |

| Specifications         |                           |
|------------------------|---------------------------|
| Capacitance:           | 200 uF                    |
| Capacitance Tolerance: | 5%                        |
| Voltage AC:            | 250 VAC                   |
| Voltage DC:            | 400 VDC                   |
| Temperature Range:     | -40/+85°C                 |
| Rated Temperature:     | 70°C                      |
| Max dV/dt:             | 10 V/us                   |
| Resistance:            | 4 mOhms (TYP)             |
| Ripple Current:        | 32 Amps, 2000 Amps (Peak) |

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