

• High Performance Film Resistors, Resistor Networks and Custom Resistive Devices •

<u>New</u> Clip-Mount TO-220 Style Power Film Resistor Values as low as 0.005 Ohm, Rated at 60 Watts/60 Amps

Non-Inductive Performance, Large Leads for High Current Carrying Capacity Values from 0.005 Ohm \pm 5%, from 0.010 Ohm \pm 2%, and from 0.020 Ohm \pm 1%

Caddock Electronics is pleased to announce the Model **MP2060**, TO-220 style, clip-mount, power film resistor. The 60 watt power rating at +25°C case temperature, is the highest for a power resistor in the TO-220 footprint. The outstanding non-inductive performance of this TO-220 style power film resistor makes it suitable for high frequency power switching circuits, including snubbers and RF terminations. The low resistance values, as low as 0.005 Ohm, and the heavy duty leads make the MP2060 ideal for high current sensing applications, up to 60 amps continuous, in motor control and power supply circuits. Standard resistance values and tolerances are available from 0.005 Ohm \pm 5%, from 0.010 Ohm \pm 2%, and from 0.020 Ohm to 1 K \pm 1%.

Caddock Model MP2060: Clip-Mount TO-220 Style, Non-Inductive, Power Film Resistor

- + Values from 0.005 Ohm ±5%, from 0.010 Ohm ±2% and from 0.020 Ohm to 1 K ±1%
- 60 Watts at 25°C Case Temperature, Maximum Continuous Current 60 Amps
- Ceramic Mounting Surface for High Thermal Conductivity Connection to Heat Sink
- Resistor Element Isolated from the Mounting Surface
- Non-Inductive design



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