

|                       |                                 |               |                     |
|-----------------------|---------------------------------|---------------|---------------------|
| Part Number           | <b>ADP250M1255J</b>             | Revision      | A                   |
| Customer P/N          | <b>494-01006</b>                | Revision      | <b>A</b>            |
| Capacitance           | <b>12.5</b>                     | uF.           | Tolerance <b>5%</b> |
| Voltage               | <b>250</b>                      | VAC           |                     |
| Dielectric            | <b>Metallized Polypropylene</b> |               |                     |
| Terminal Type         | <b>Insulated Wire Leads</b>     |               |                     |
| Operating Temperature | <b>-25</b>                      | <b>85 °C.</b> |                     |
| Dissipation Factor    | <b>0.001</b>                    | maximum       | @ 60 Hz.            |


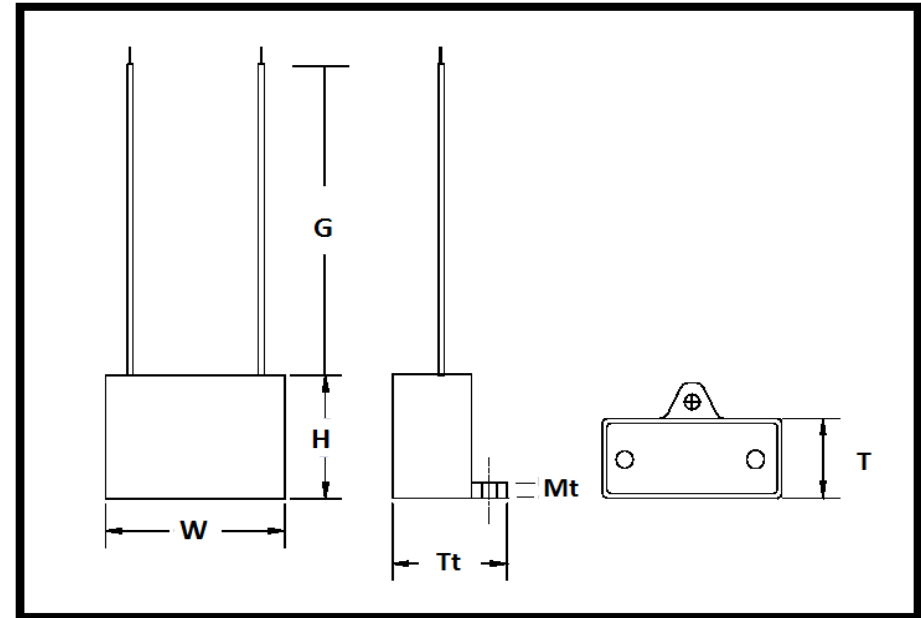
# MOTOR Capacitors, Inc.

Motor Capacitors, Inc.  
 335 Beinoris Drive  
 Wood Dale, Illinois 60191  
 773-774-6666 (Phone) | 773-774-6690 (Fax)  
[www.capacitorindustries.com](http://www.capacitorindustries.com)  
[info@capacitorindustries.com](mailto:info@capacitorindustries.com)

|                             | Dimension    | Tolerance   |
|-----------------------------|--------------|-------------|
| Width (W)                   | <b>2.05</b>  | <b>0.03</b> |
| Thickness (T)               | <b>0.89</b>  | <b>0.03</b> |
| Height (H)                  | <b>1.40</b>  | <b>0.03</b> |
| Total Thickness (Tt)        | <b>1.28</b>  | <b>0.06</b> |
| Wire Length (G)             | <b>3.50</b>  | <b>0.50</b> |
| Wire Gauge (Gw)             | <b>18/20</b> | <b>AWG</b>  |
| Wire Color (Cw)             | <b>Black</b> |             |
| Mounting Tab Thickness (Mt) | <b>0.20</b>  | <b>0.04</b> |

*Dimensions in inches*

|          |                           |
|----------|---------------------------|
| Stamping | <b>ADP</b>                |
|          | <b>12.5 uF 5% 250 VAC</b> |
|          | <b>-25 - +85 C.</b>       |
|          | <b>50 - 60 Hz.</b>        |
|          | <b>Motor Cap</b>          |
|          | <b>494-01006</b>          |
|          | <b>RU, cRU RoHs</b>       |

UL Recognized Component

Approval: J.D. Aldana  
 Date: January 31, 2000

