

Characteristics:

High Torque, Low Noise, High Reliability

Specifications:

|                             |                                    |
|-----------------------------|------------------------------------|
| Dimensions                  | : Ø 1.56693 X 1.15748 X 7.24408 in |
| Shaft Diameter              | : Ø 0.157 in                       |
| Input Voltage               | : 13.5 V DC                        |
| No Load Speed               | : 255 rpm                          |
| Stall Torque                | : 203.57 lb.in                     |
| Maximum Output Power        | : 0.02                             |
| Maximum Efficiency          | : 25%                              |
| Weight                      | : 18 oz                            |
| Operating Temperature Range | : -40 to 185 °F                    |
| Storage Temperature Range   | : -40 to 185 °F                    |



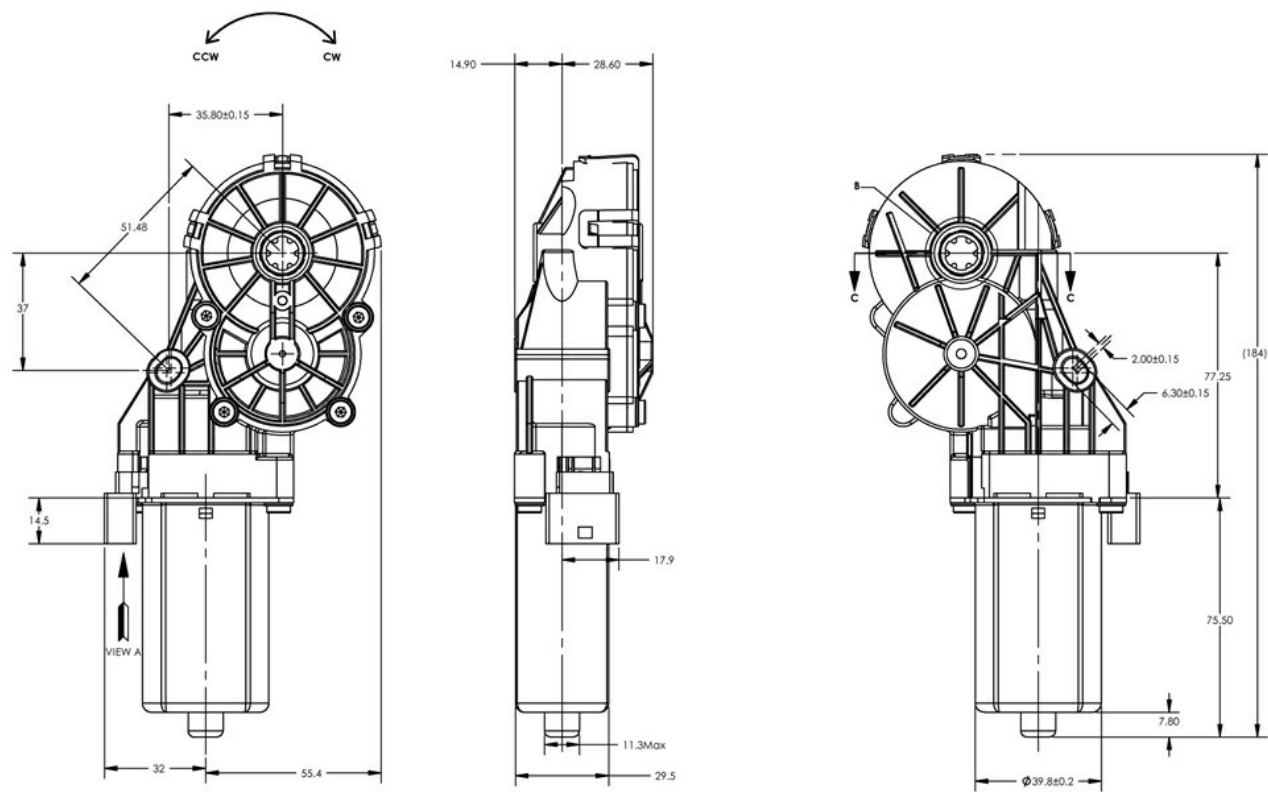
Performance Data:

|                   | No Load | Stall  | Maximum Efficiency | Maximum Power |
|-------------------|---------|--------|--------------------|---------------|
| Current (A)       | 0.66    | 13.37  | 2.98               | 7.02          |
| Efficiency (%)    | -       | -      | 25                 | 17            |
| Output Power (hp) | -       | -      | 0.01               | 0.02          |
| Speed (rpm)       | 255     | -      | 22                 | 14            |
| Torque (Lb.in)    | -       | 203.57 | 36.77              | 100.72        |

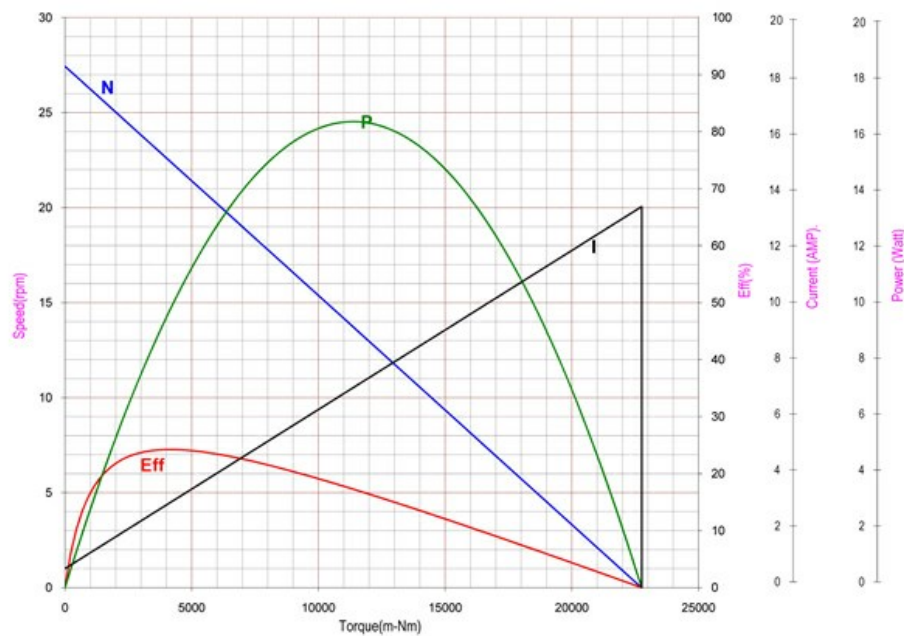
Application Examples:

Seat Adjusters

Outline Drawing:



Performance Curves:



Units in Metric