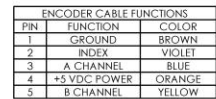




# MMP BL58-487F-36V GRA52-1594



| DC MOTOR PERFORMANCE PARAMETERS: | VALUE | UNITS     | TOLERANCE |
|----------------------------------|-------|-----------|-----------|
| Rated DC Voltage                 | 36    | DC VOLTS  | ----      |
| Rated Continuous Current         | 0.91  | AMPERES   | ----      |
| No-Load Speed                    | 3600  | RPM       | MAX       |
| Rated Speed                      | 3504  | RPM       | +/- 15%   |
| Rated Continuous Power Out       | 18    | WATTS     | +/- 15%   |
| Rated Continuous Torque          | 6.8   | OZ-IN     | ----      |
| Peak Torque (motor only)         | 308   | OZ-IN     | ----      |
| No-Load Current                  | 0.41  | AMPERES   | MAX       |
| Back EMF Constant (Ke)           | 10.0  | V/KRPM    | +/- 10%   |
| Torque Constant (Kt )            | 13.5  | OZ-IN/AMP | +/- 10%   |
| DC Armature Resistance           | 1.05  | OHMS      | +/- 15%   |
| Armature Inductance              | 0.93  | mH        | +/- 15%   |
| Armature temperature             | 155   | DEG. C    | MAX       |

- ENCODER & BRAKE OPTIONS AVAILABLE – [FOLLOW THIS LINK FOR DETAILS](#)
- NEMA MOUNTING FLANGE OPTION AVAILABLE – [FOLLOW THIS LINK FOR DETAILS](#)

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