**920W 270 V Connector Servo Motor**

diyagram, ekran görüntüsü, taslak, tasarım içeren bir resim

Yapay zeka tarafından oluşturulmuş içerik yanlış olabilir.

|  |  |  |
| --- | --- | --- |
| Basic Motor Parameters | | |
| Rated Power | W | 920 |
| Rated Speed | rpm | 3600 |
| Rated Torque | Nm | 2.3 |
| Rated Current | A | 4 |
| Rated Voltage | V | 270 |
| No-Load Speed | rpm | 4250 |
| Max. Efficiency | % | 90 |
| Electrical Parameters | | |
| Number of Phases |  | 3 |
| Number of Poles |  | 10 |
| Torque Constant (KT) | Nm/A | 0,732 |
| Back EMF Constant (KE) | Vs/rad | 0,732 |
| Terminal Resistance Phase to Phase (±%10) | mΩ | 1650 |
| Terminal Inductance Phase to Phase (±%30) | mH | 2.9 |
| Thermal Data | | |
| Ambient Temperature | °C | -40...+85 |
| Max. Winding Temperature | °C | +155 |
| Physical Parameters | | |
| Outer Diameter | mm | 70 |
| Shaft Diameter | mm | 10 |
| Max. Lenght | mm | 186.5 |
| Weight | gr | ~2000 |
| Motor Connection | | |
| Pin 1 | N/A | |
| Pin 2 | U | |
| Pin 3 | V | |
| Pin 4 | W | |
| Sensor Connection | | |
| Pin 1 | GND | |
| Pin 2 | +VDC | |
| Pin 3 | Z’ | |
| Pin 4 | Z | |
| Pin 5 | B | |
| Pin 6 | B’ | |
| Pin 7 | A’ | |
| Pin 8 | A | |
| Pin 9 | U | |
| Pin 10 | V | |
| Pin 11 | W | |
| Pin 12 | NTC | |
| Pin 13 | NTC | |
| Connector Articles | | |
| Power | 2M801-009-07NF9-4PB | |
| Signal | 2M801-009-07NF8-13PA | |