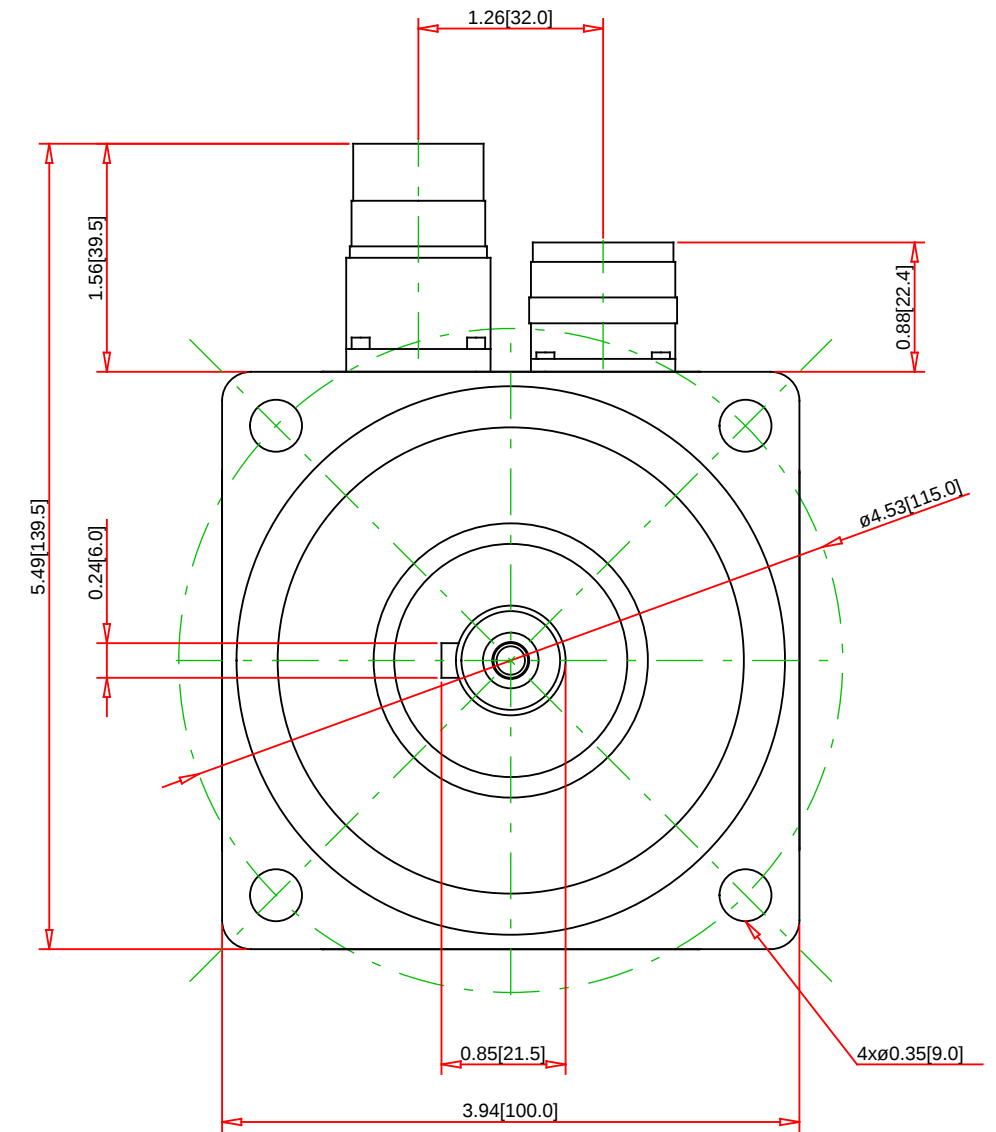
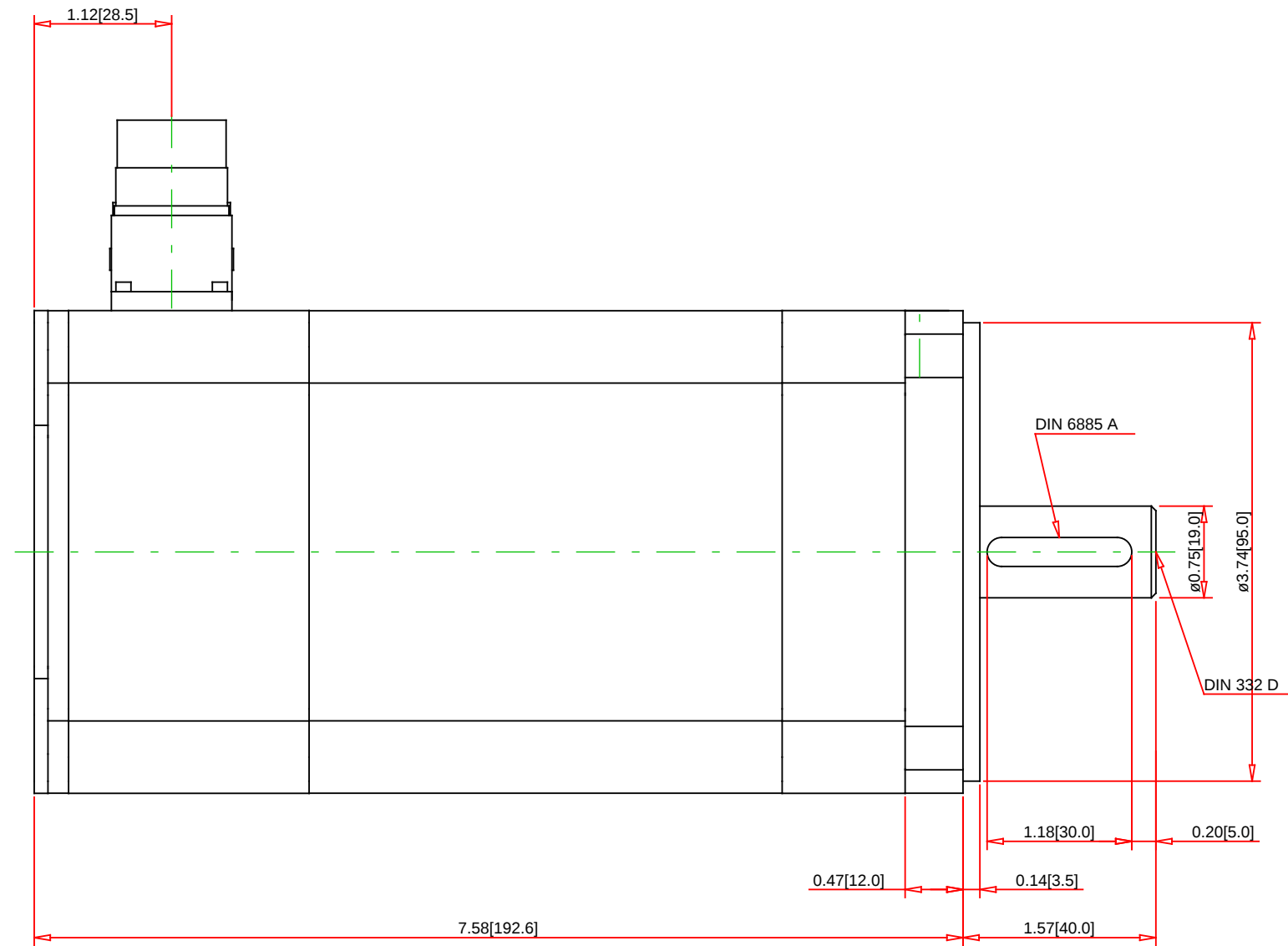




Note:  
- Drawings Not To Scale  
- Drawings Subject to Change Without Notice  
- Dimensions are inches next to [Millimeters]

Part No.:

BMH1003T31A2A



Schneider Electric United States  
North American Division  
Boston One Campus  
800 Federal Street  
Andover, MA 01810, USA  
Phone:+1 8773425173  
Email: CCC@us.schneider-electric.com

Technical Information:

|                                         |                                    |
|-----------------------------------------|------------------------------------|
| Frame Size (mm):                        | 100                                |
| Degree of Protection (Shaft / housing): | IP65 / I P65                       |
| Maximum Current (Arms):                 | 34.7                               |
| Holding brake:                          | No                                 |
| Encoder Type:                           | ABS Single turn 128 Sin/Cos period |
| Torque Constant (Nm/A)                  | 0.85                               |
| CSA:                                    | Yes                                |
| RoHS:                                   | Yes                                |
| Weight without brake (kg / lb):         | 14.33 / 6.5                        |

Description:

|                                        |              |
|----------------------------------------|--------------|
| Family:                                | BMH          |
| Maximum Permissible Speed (rpm):       | 6000         |
| Continuous Stall Torque (Nm / lbs-in): | 8.5 / 75.2   |
| Peak Torque (Nm / lbs-in):             | 25.5 / 225.7 |

Specification: