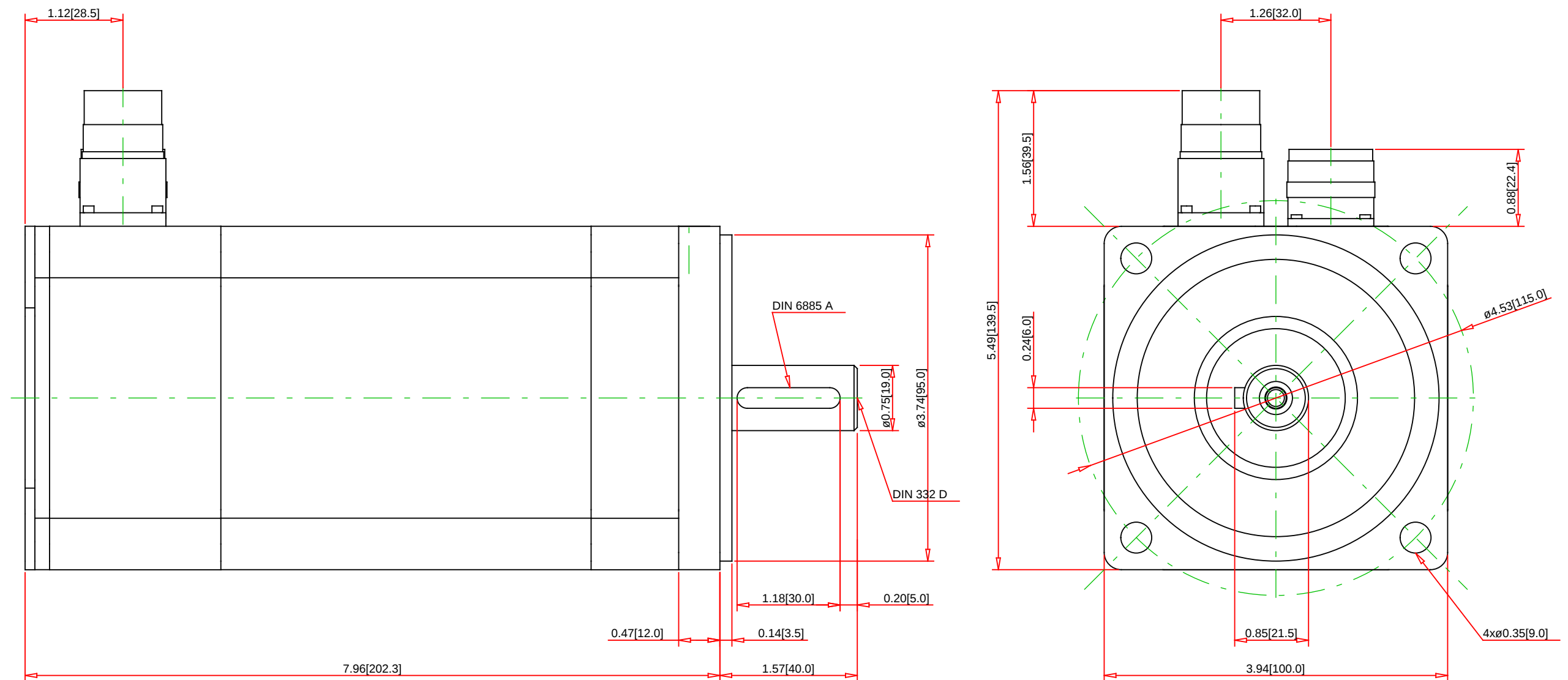




Note:
- Drawings Not To Scale
- Drawings Subject to Change Without Notice
- Dimensions are inches next to [Millimeters]

Part No.:
BMH1002P37F2A

Schneider Electric
Schneider Electric United States
North American Division
Boston One Campus
800 Federal Street
Andover, MA 01810, USA
Phone: +1 877 342 5173
Email: CCC@us.schneider-electric.com

Technical Information:

Frame Size (mm):	100
Degree of Protection (Shaft / housing):	IP65 / I P65
Maximum Current (Arms):	17.5
Holding brake:	Yes
Encoder Type:	ABS Multi turn 16 Sin/Cos period
Torque Constant (Nm/A):	1.19
CSA:	Yes
RoHS:	Yes
Weight without brake (kg / lb):	10.85 / 4.92

Description:

Family:	BMH
Maximum Permissible Speed (rpm):	6000
Continuous Stall Torque (Nm / lbs-in):	5.0 / 44.3
Peak Torque (Nm / lbs-in):	18.0 / 159.3