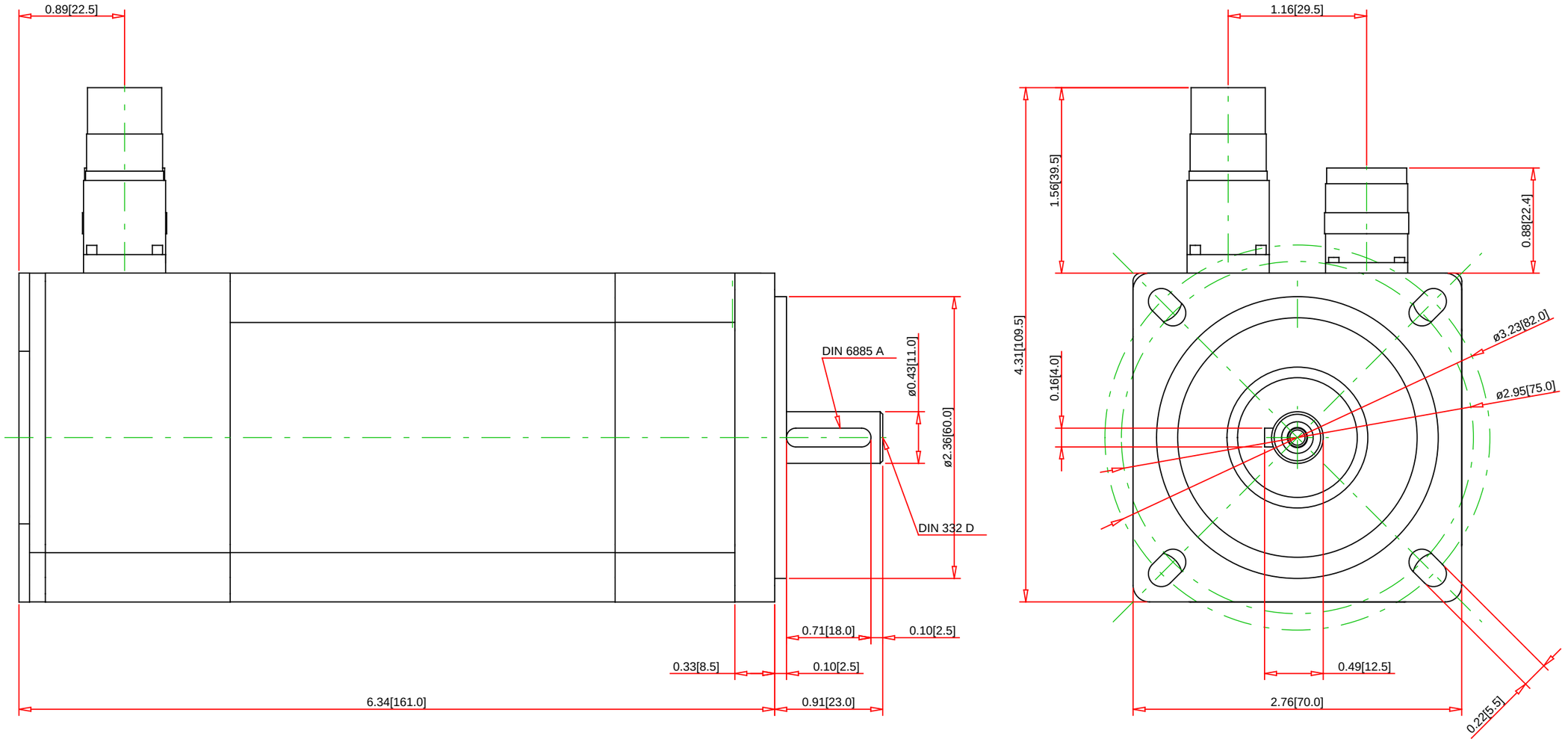

Note:
- Drawings Not To Scale
- Drawings Subject to Change Without Notice
- Dimensions are inches next to [Millimeters]

Part No.:

BMH0701P16F2A

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):	70
Degree of Protection (Shaft / housing):	IP54 / IP65
Maximum Current (Arms):	5.97
Holding brake:	Yes
Encoder Type:	ABS Single turn 16 Sin/Cos period
Torque Constant (Nm/A)	0.79
CSA:	Yes
RoHS:	Yes
Weight without brake (kg / lb):	3.53 / 1.6

Specification:

Description:	AC Brushless Servo Motor
Family:	BMH
Maximum Permissible Speed (rpm):	8000
Continuous Stall Torque (Nm / lbs-in):	1.4 / 12.4
Peak Torque (Nm / lbs-in):	4.2 / 37.2