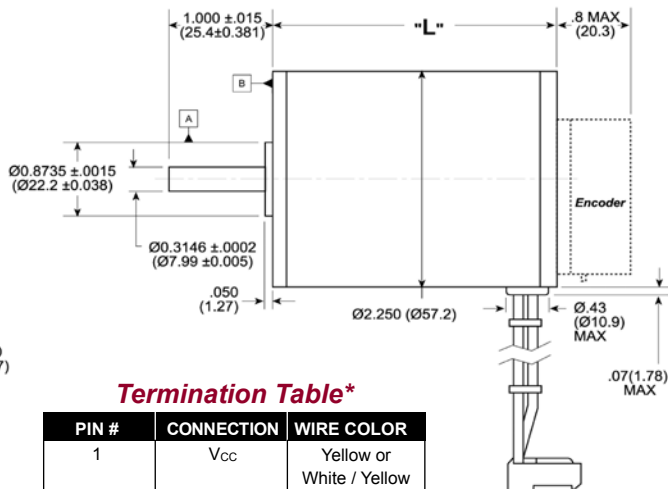
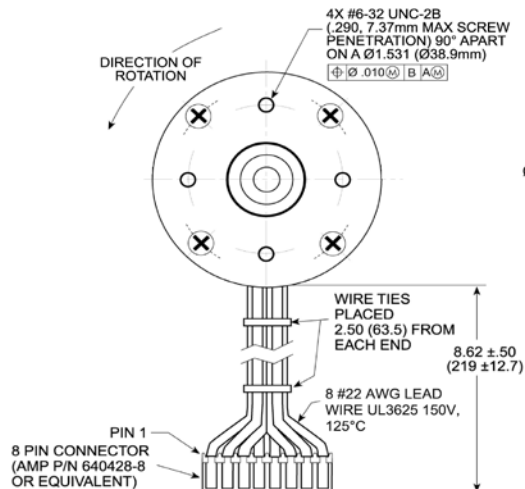


BN23 Housed / Frameless

Inside Rotor
Brushless Motors

BN23 Typical Outline - Housed



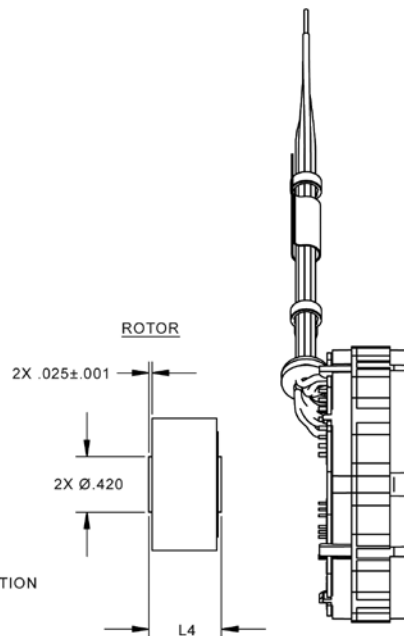
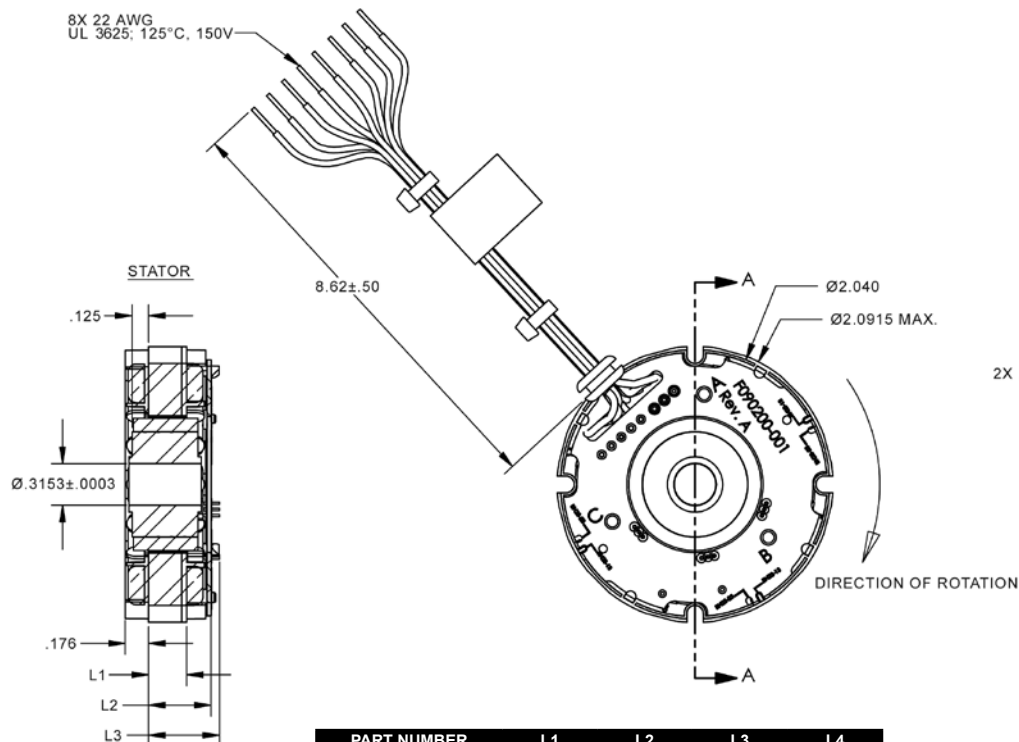
Termination Table*

PIN #	CONNECTION	WIRE COLOR
1	V _{CC}	Yellow or White / Yellow
2	GROUND	White / Gray
3	A COIL	White / Violet
4	B COIL	White / Black
5	C COIL	Green
6	S2 OUT	White / Blue
7	S1 OUT	White / Brown
8	S3 OUT	White

Dimensions are in inches (millimeters)

*We reserve the right to use solid color wires or white wires with color trace.

BN23 Typical Outline - Frameless



Dimensions are in inches

PART NUMBER	L1	L2	L3	L4
BN23-13ZMG-XXLH	0.288	0.474	0.550	0.550
BN23-18ZMG-XXLH	0.788	0.974	1.050	1.050
BN23-23ZMG-XXLH	1.288	1.470	1.550	1.550
BN23-28ZMG-XXLH	1.788	1.970	2.050	2.050

Note: For electrical performance see page 17.