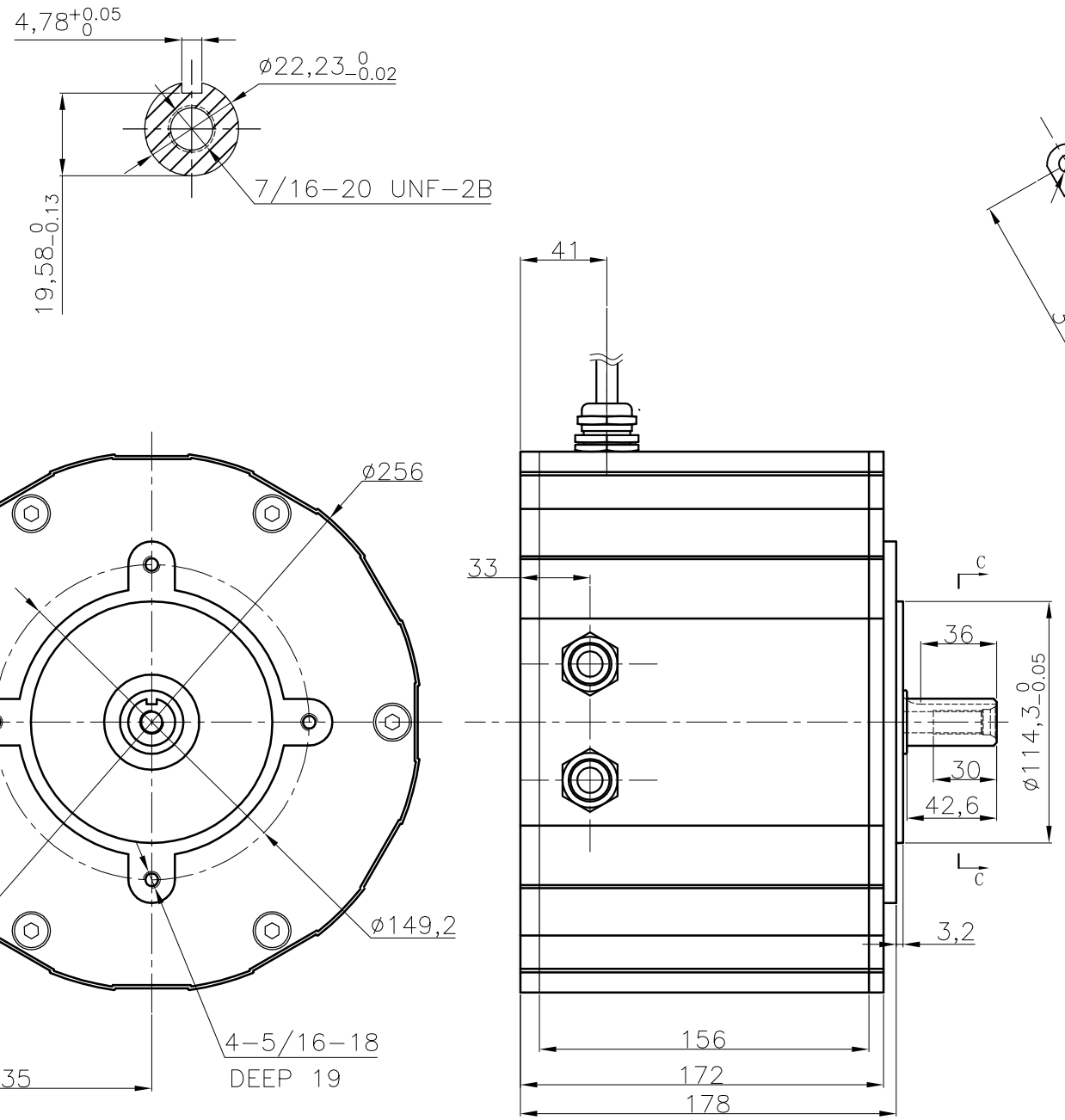
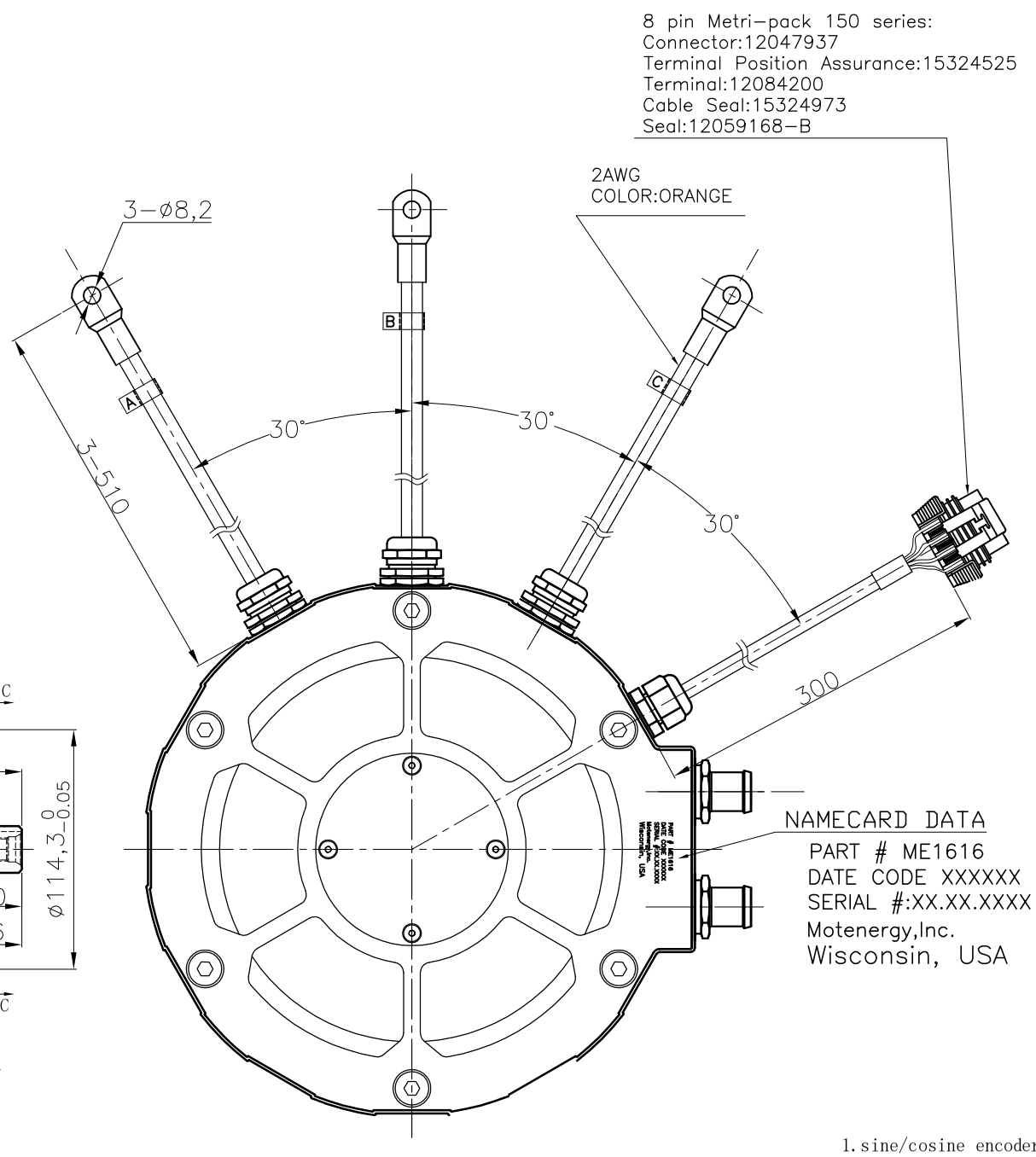
THE SIZES INDICATED ARE METRIC SIZE(mm).
图中所标尺寸为米制尺寸.mm

C—C
2:1





1.sine/cosine encoder

PIN LOCATION 插孔点	WIRE DESIGNATION 导线标记	WIRE COLOR 导线颜色
A	Cosine(余弦)	WHITE白
B	Sine(正弦)	BLUE蓝
C	Ground (0)	BLACK黑
D	N/C	
E	V_{HD} (+5V)	RED红
F	Shield(保护)	GREEN绿
G	Temp1	YELLOW(-)黄
H	Temp2	YELLOW(+)黄

NOTES:
1.CCW（from shaft）
2.TURNS IS 12 PER PHASE
3.Motor Phase Resistance is 0.0027Ω
4.Motor inductance at 1000Hz is 60～110μH
5.Sensor magnet is to be 2.5mm to 3mm from the sensor mounting face. The minimum amplitude for the sensor is 2 volts AC,peak to peak.
6.Class H insulation system.

REV.	CHANGES	BY	ECO NO.	DATE
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

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DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1994

CLASSIFICATION OF CHARACTERISTICS
CRITICAL (C):
EMMISIONS (E):
MAJOR (M):

MATERIAL

S/N: CODE:
MODEL NO:
SIM TO:

TITLE
OUTLINE
永磁式无刷直流盘式电动机
外 形 图

DRAWN: lxp 16.10.09
APPR:
DEPT:
SCALE: -

-

DESIGN VENDOR: -

0JWT.303.269 | REV - | SHEET 1 OF 1