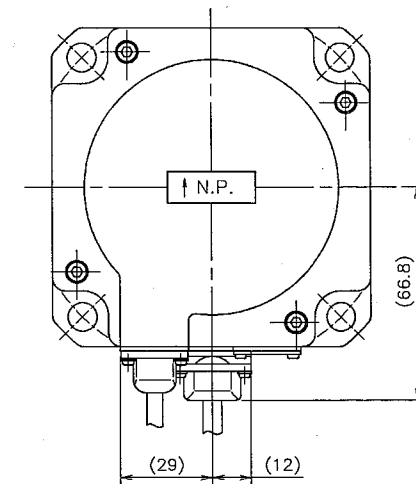
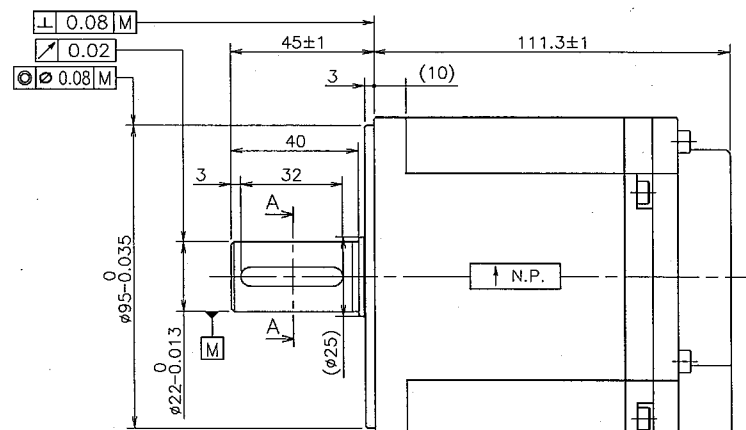
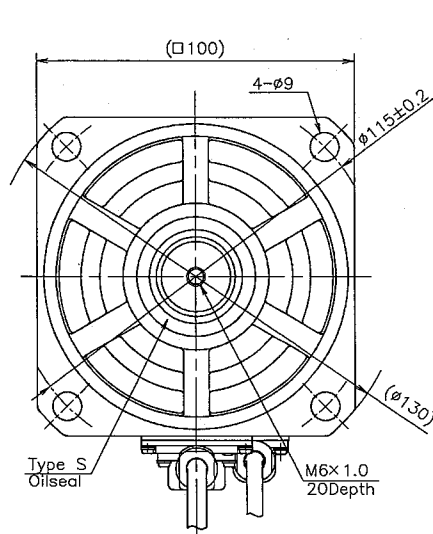
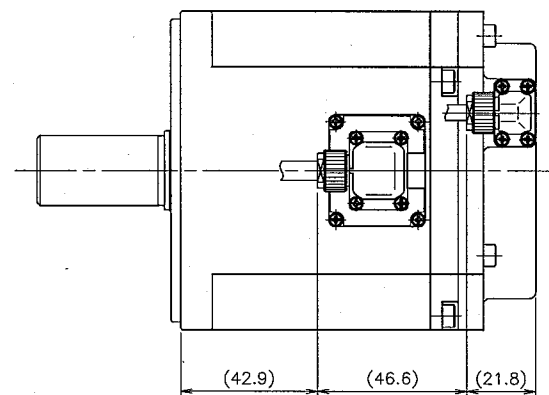


Cable for motor (For fix)
Motor: Ground 0.75mm²

Shield cable (For fix)
AWG26, 3pair

Connector (For motor)
AMP
Connector: 172160-1
Contact: 170364-1 (Loose piece)
or 170360-1 (Strip form)

Connector (For sensor)
JST
Connector: SMR-02V-N
Contact: SYM-001GW-0.6A
Connector (For sensor)
JST
Connector: SMR-04V-N
Contact: SYM-001GW-0.6A



Sensor

Absolute Encoder
Resolution 131072P/R(17bit)
Amount of maximum multi-turn counts 65536(16bit)

Measures for PS encoder alarm:
Bonded bias magnet at 3 point.
There should be no adhesives on comparator terminal.

Identification:
SERVO MOTOR OUTLINE DRAWINGS Rev. is added after model of an encoder memory.

Degrees of protection

IP67(except for the edge of the cable)

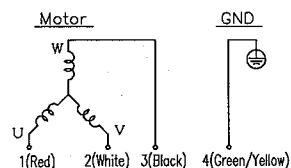
Motor Mass

3.3kg

Accessory

Key(6x6x32L)

Connection



Direction of rotation is C.C.W for phase sequence UWW, as seen from front shaft.

Sensor

Connector: SMR-04V-N

Pin No.	Signal	Color	Pair
1	+5V	Red	□
2	0V	Black	□
3	ES+	Brown	□
4	ES-	Blue	□

Connector: SMR-02V-N

Pin No.	Signal	Color	Pair
1	EBAT+	Pink	□
2	EBAT-	Purple	□