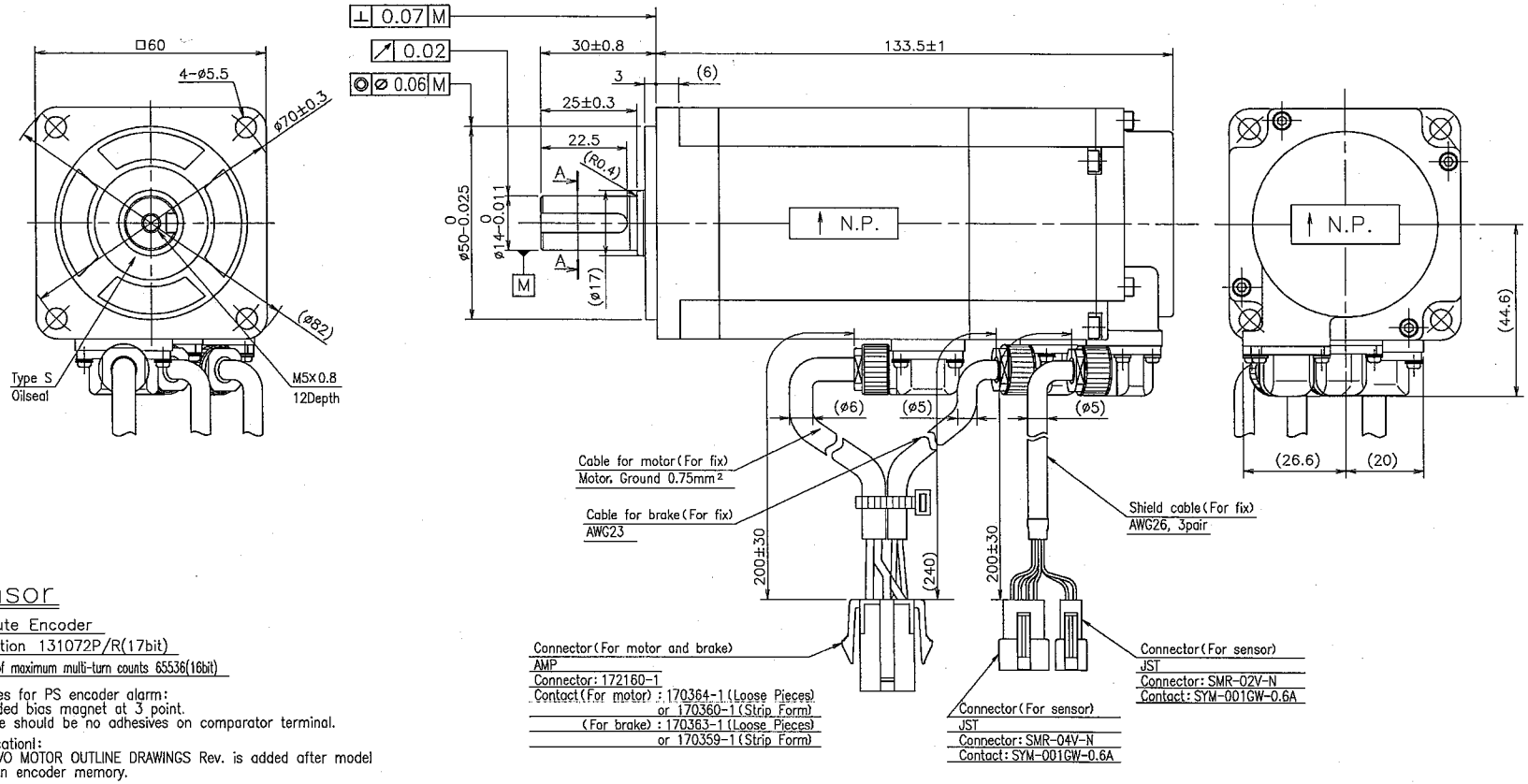


Sensor

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.

Identification1:
- SERVO MOTOR OUTLINE DRAWINGS Rev. is added after model of an encoder memory.

Degrees of protection

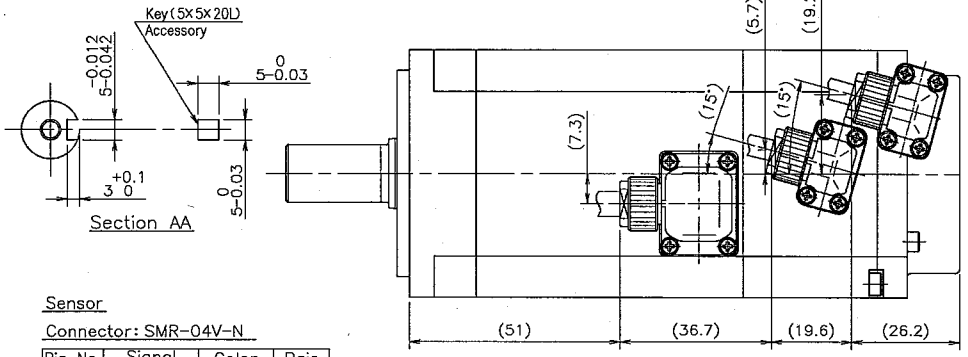
IP67(except for the edge of the cable)

Motor Mass

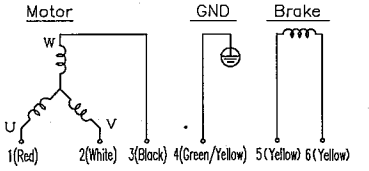
1.8kg

Accessory

Key (5×5×20L)



Connection



Direction of rotation is C.C.W for phase sequence UVW, 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	

R2AA06040FCPWK