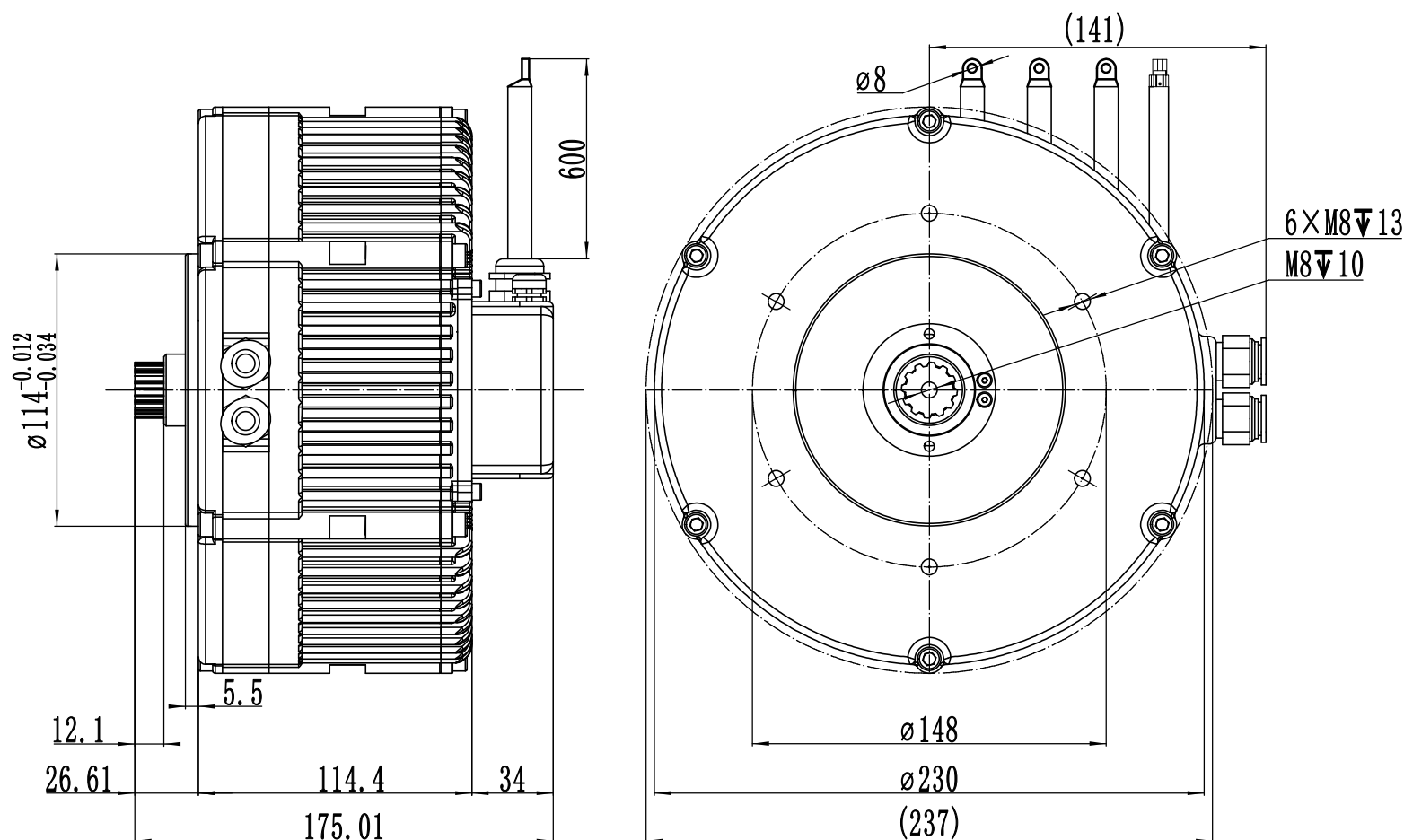


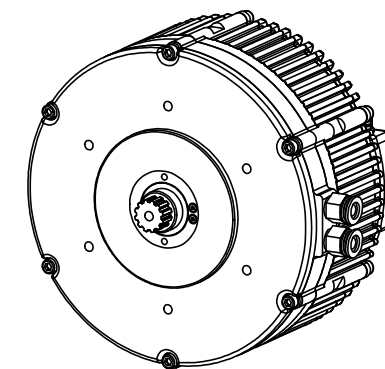
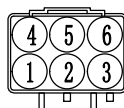


Matching internal involute parameters

Module	m	1.667
Number of teeth	Z	12
Pressure angle	α	20°
Modification coefficient	X	0.8
Major diameter	D_{ei}	23.33
Minor diameter	D_{ii}	20
Pin diameter	D_{Re}	3.33
External measurement between two pins	M_{Ri}	16.871 0/+0.135

Pin definition

		Encoder	Hall
1	Red	+	
2	White	Thermal	
3	Black	GND	
4	Yellow	A	Hall A
5	Green	B	Hall B
6	Blue	Z	Hall C
7	Brown	PWM	/



修改标记	修改内容	签字	修改日期	HTM11KW		比例 1:1	
设计/日期		审核/日期					
工艺/日期		批准/日期		材料		Golden Motor	