

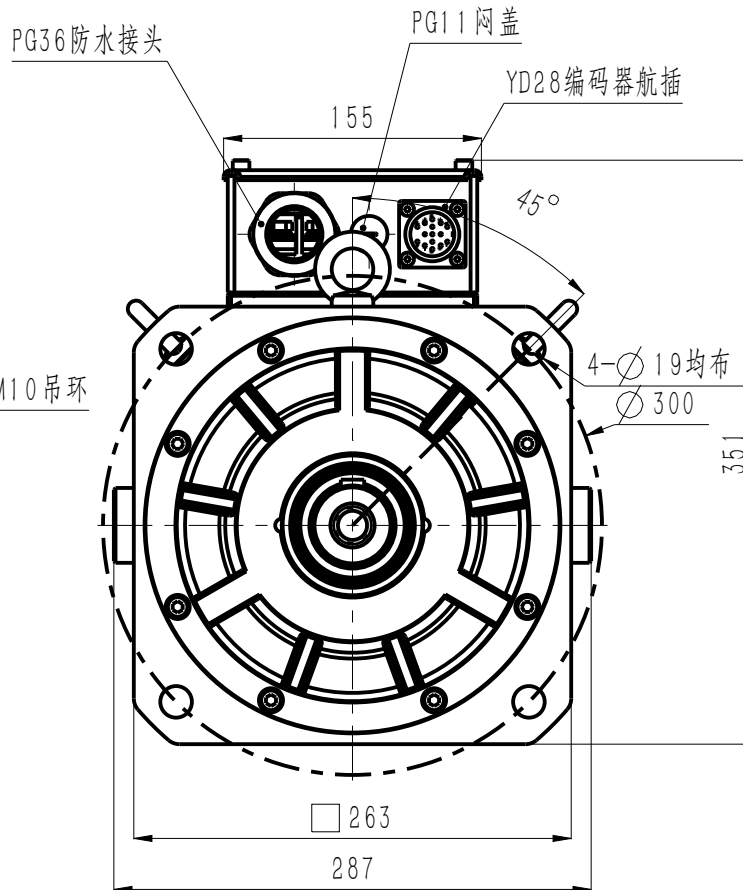
Technical drawing of a mechanical part, likely a pump housing, showing a front view and a side view.

Dimensions:

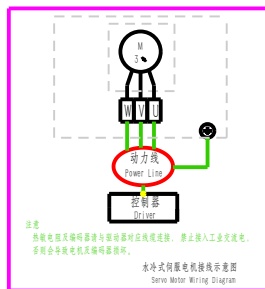
- Overall width: 640
- Distance from left edge to center of first port: 116.5
- Distance between centers of two ports: 380.5
- Distance from center of second port to right edge: 112 ± 1
- Overall height: 253
- Distance from top edge to center of top port: 175

Geometric Features and Notes:

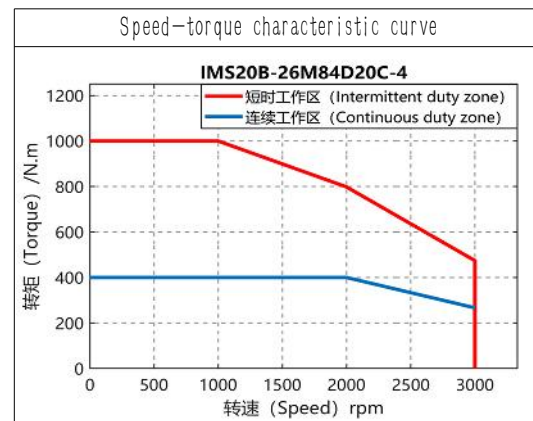
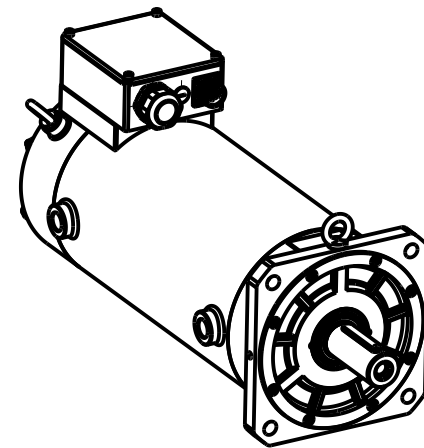
- Top flange: $\varnothing 48 \text{ h6} \begin{pmatrix} 0 \\ -0.016 \end{pmatrix}$
- Bottom flange: $\varnothing 250 \text{ j6} \begin{pmatrix} +0.016 \\ -0.013 \end{pmatrix}$
- Port specification: 4-Rc3/4水嘴
- Surface texture symbols: 0.1, 0.05, 0.05
- Note: 73 5




Technical drawing of a shaft-hub assembly with a key. The shaft has a diameter of 14 mm with a tolerance of h8 (-0.027). The hub has an inner diameter of 14 mm with a tolerance of H14 (0 to -0.87). The key is 90 mm long. The shaft has a thread of M20 and a distance of 35 mm from the thread to the keyway. The key is an A-type flat key (GB/T 1096).



1	2	3	4	5	6	7	8	9
PE (屏蔽)	SD+ (蓝)	SD- (黄)	+5V (红)	0V (黑)	BAT+ (棕)	BAT- (白)	KTY84-130+ (黄)	KTY84-130- (绿)
PE (屏蔽)	Ref+ (红白)	Ref- (黄白)	Cos- (黑)	Cos+ (红)	Sin+ (黄)	Sin- (蓝)	KTY84-130+ (黄)	KTY84-130- (绿)



SN	料号 P/N	整机型号 Model and Specification			编码器 Encoder		
1	11101-01819	IMS20B-26M84D20C-4-R7Y-A			12位旋变		
2	11101-01840	IMS20B-26M84D20C-4-P9Y-A			23位多圈光编		
C	修改	/	2026-2-12	深圳市英威腾电气股份有限公司 Shenzhen INVT Electric Co., Ltd.			
B	修改	/	2026-1-20				
A	新归档	/	2025-12-10	名 称	电机外形图 Motor outline dimension drawing		
版本	更改方式	更改人	日期				
设计	/			料 号	/	材 质	/
校 核	/						
工 艺	/			图 号	/	投影标识	
审 核	/						
标准化	/			重 量	/	比 例	1 : 1
批 准	/						
第 1 页 共 1 页							