

Power Connector

Technical drawing of a Power Connector. The drawing shows a side view of the connector with the following dimensions labeled:

- $d2 = 8.3 \pm 0.04$ mm
- $L = 27 \pm 0.5$ mm
- $B = 12 \pm 0.3$ mm
- $E = 9.8 - 10.5$ mm
- $d = 5 \pm 0.2$ mm
- $D = 6.5 \pm 0.15$ mm

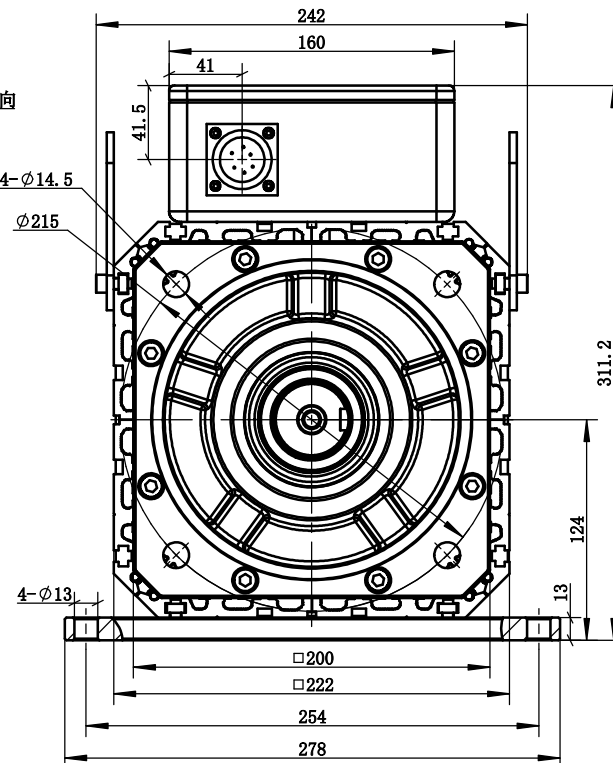
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转速-转矩
S-T Characteristic Curve

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The graph displays the S-T characteristic curve for a motor. The Y-axis represents Torque (N.m) from 0 to 280, and the X-axis represents Speed (rpm) from 0 to 3000. Two curves are shown: a solid blue line for 'A 连续工作区' (Continuous Working Area) and a dashed red line for 'B 反复工作区' (Intermittent Working Area). Key data points are labeled: (0, 109.825) and (1700, 95.5) for the continuous curve; (1700, 185.4) and (2500, 122.5) for the intermittent curve. A vertical dashed line at 1700 rpm and a solid vertical line at 2500 rpm indicate the speed limits for these operating regions. The intermittent curve ends at (2500, 47.75) on the X-axis.

Speed (rpm)	Torque (N.m) - Continuous (A)	Torque (N.m) - Intermittent (B)
0	109.825	219.4
1700	95.5	185.4
2500	47.75	122.5



										Cooling Type				Air Cooling			
1		新归档								XINJE 无锡信捷电气股份有限公司 Wuxi Xinje Electric Co., Ltd.							
版本		更改方式		日期		签字		更改说明									
Edition		Modalities of the change		Date		Signature		Description of the change									
										17kW伺服电机							
设计				标准化						阶段标记		版本		重量		比例	
Designed				Standardized						Stage Mark		Edition		Weight		Scale	
校对				会签						B		1		57.4kg		1:3	
Proofread				Countersign													
审核				会签													
Checked				Countersign													
工艺				批准						共 1 张		第 1 张		Page 1 of 1			
Processed				Approved													