



Parameters of PTC three-core thermistor	
DC Power Supply	Maximum DC 25V/100mA
-20~25℃	≤300Ω
≤90℃	≤750Ω
105℃	≤1650Ω
110℃	Rated function temperature
115℃	≥3990Ω
≥125℃	≥12KΩ
≤160℃	Maximum storage temperature

Special warning:

- 1.The spindle shall be mounted to the clamping position;otherwise it would damage the bearing!
- 2.It shall not change tools before complete stop of spindle.The manual tool-changing button shall be unavailable while spindle is rotating;otherwise it would cause the block of spindle!
- 3.The spindle can only be started after air return for air cylinder (piston reset), otherwise, it may cause the spindle stucked!
- 4.It shall ensure the dedusting air circuit is open to prevent dust or foreign materials from entering the spindle while changing tools!
- 5.The air seal shall be kept normally open!
- 6.The compressed air shall be clean and dry with filtering precision of  $0.1\text{ }\mu\text{m}$ ! Air sealing shall be normally open.It is recommended to apply two levels of filtering with precisions of  $0.5\text{ }\mu\text{m}/0.1\text{ }\mu\text{m}$ , and the filter shall be equipped with automatic drainage.
- 7.During the operation, the frequency converter shall be set strictly according to the U-f curve of the spindle

标记	处数	分 区	更改文件号	签 名	年、月、日					Outline drawing
设 计			标准化			阶段标记	重量	比例		
									GDL125Y-30-15Z/12-00	
审 核										
工 考			批 准			共 1 张 第 1 张				

用 记	件 登	备 (通)
田 底 册 号		
底 图 号		
登 字		
日 期		
档案号	日期	