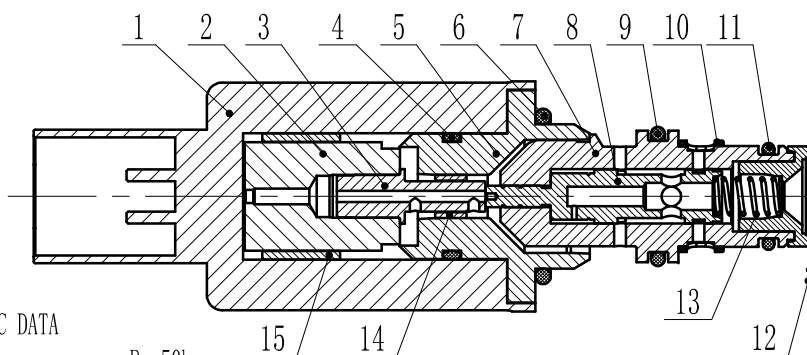
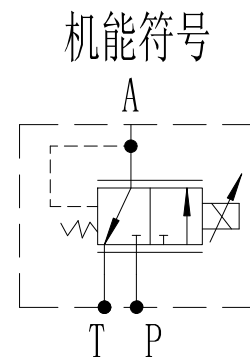
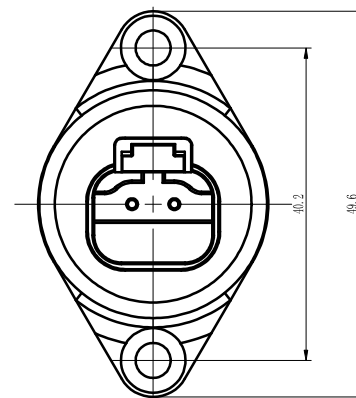
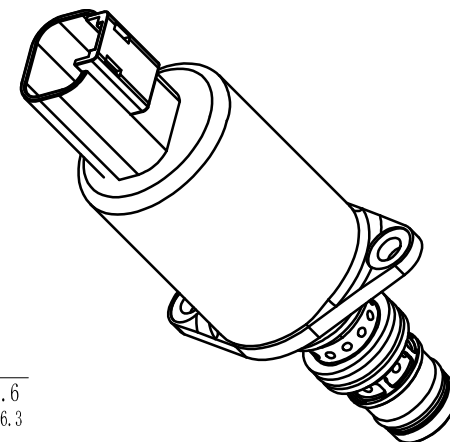
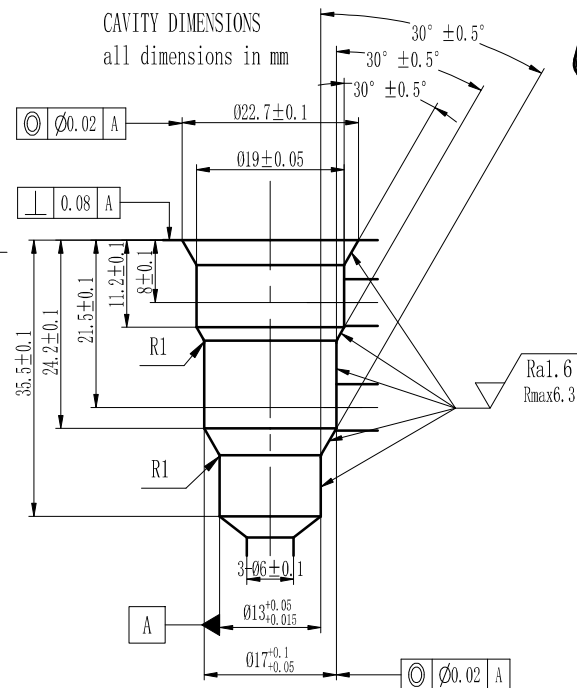


Technical drawing of a mechanical assembly, likely a valve or actuator, showing a side view. The drawing includes the following dimensions and labels:

- Overall length: 101.85
- Distance from the left end to the start of the main body: 64.5
- Distance from the start of the main body to the right end: 35.35
- Distance from the left end to the start of the main body (alternative measurement): 62.3
- Distance from the start of the main body to the right end (alternative measurement): 2.5
- Overall width: $\varnothing 17$
- Width of the main body: $\varnothing 13$
- Label 'T' is positioned above the main body.
- Label 'P' is positioned above the right end of the main body.
- Label 'A' is positioned below the right end of the main body.



CAVITY DIMENSIONS
all dimensions in mm



HYDRAULIC DATA

1. Max pressure pump: $P_p=50\text{bar}$;
2. Max pressure tank: $P_t=30\text{bar}$;
3. Max pressure work: $P_A=30\text{bar}$;
3. Max volume: $10\text{L}/\text{min}$ @ 6 bar dp ;
4. Temperature range fluid : -30°C to $+105^\circ\text{C}$;
5. Contamination level : Min filtration: $x/20/18$ according to ISO 4406;
6. Fluid : mineral oil according to DIN 51524
7. Leakage(internal): $<0.03\text{l}/\text{min}$ (de-energized) ; $<0.25\text{l}/\text{min}$ (energized) .
8. Filterscreen size : $140\text{ }\mu\text{m}$ (P-Port);
9. Type of control: PWM signal $>1000\text{Hz}$ + superimposed dither 120Hz (200mA peak to peak) recommended.
10. Protection class: up to IP6K6/IPX9K
11. Switching time : $t_{\text{on}} < 40\text{ms}$ ($p_A=0\%$ to 90%)
 $t_{\text{off}} < 40\text{ms}$ ($p_A=100\%$ to 10%)
12. Voltage: 24V ; Max current: 750mA

						23BJ-05	 斯帕圣液压科技(宁波)有限公司 SPASUN Hydraulics Technology(Ningbo) Co., LTD.	Proportional pressure control valve
标记处数	更改文件号	签字	日期					
设计		批准		图样	标记		重量	比例
审核							1.5:1	
工艺								
标准化		日期	2025-12-18	版本号	I	视角		
								23BJ-05
								3130326

日期