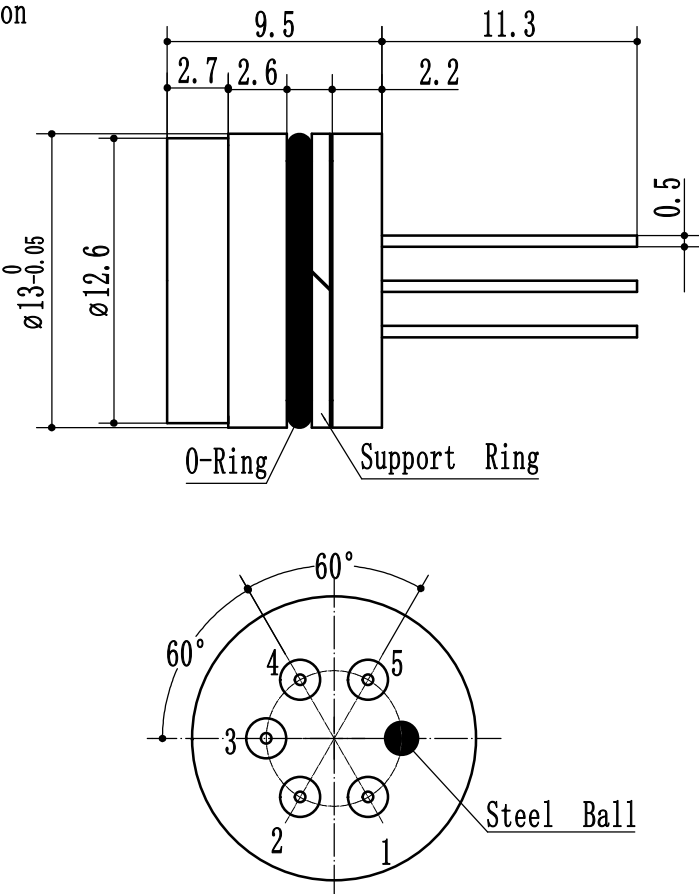


单位: mm

1. Overall Dimension



2. Performance metrics

- 2.1 Range: 40MPa and 60MPa

2.2 Presure reference: S (A)

2.3 Power Supply: 1.5mA (Maximum: 3 mA)

2.4 Non-linearity: $\leq \pm 0.25\%FS(@25^{\circ}C)$

2.5 Zero Offset: $\leq \pm 50mV(@25^{\circ}C)$

2.6 Full-Scale Output: $\geq 90mV$

2.7 Pressure Hysteresis: $\leq \pm 0.15\%FS(@25^{\circ}C)$

2.8 Long-term Stability: $\leq \pm 0.3\%FS$

2.9 Bridge Resistance: $3.5K\Omega \pm 25\%$

2.10 Insulation: $\geq 100 M\Omega @ 500 VDC$
- 3.1 Overload Pressure: 150%FS

3.2 operating temperature: $-40^{\circ}C-150^{\circ}C$

3.3 Storage Temperature: $-55^{\circ}C-160^{\circ}C$

3.4 Electrical connection:

1 Pin: -OUT

2Pin:-IN

3Pin:+IN

4Pin:+OUT

5Pin:-IN

						Manual			Zhengzhou Winsen Electronics Technology	
									WPAK99	
标记	处数	分区	更改文件号	签名	年、月、日					
设计			标准化			阶段标记	重量	比例	Tranducer Manual	
								3:1		
审核						共 1 张 第 1 张				
工艺			批准							