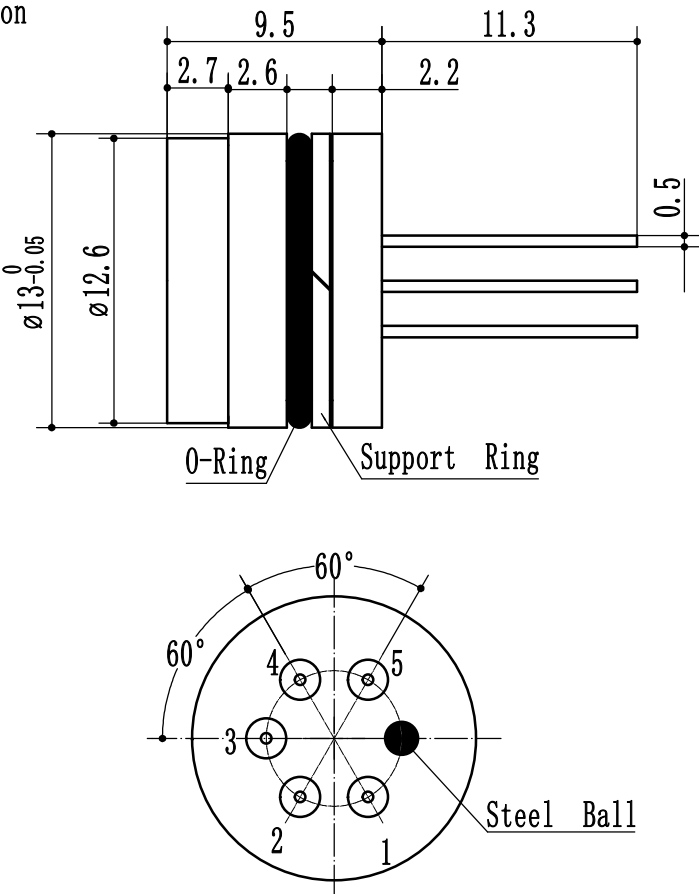


单位: mm

1. Overall Dimension



2. Performance metrics

- 2.1 Range: 4MPa and 40MPa

2.2 Presure reference: S (A)

2.3 Power Supply: 1.5mA

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

2.5 Zero Offset: $\leq \pm 30mV (@25^{\circ}C)$

2.6 Full-Scale Output: $\geq 30mV$

2.7 Thermal hysteresis: $\leq \pm 0.3\%FS$

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

2.9 Bridge Resistance: 4-5K Ω (@25 $^{\circ}C$)

3.0 Insulation: $\geq 100 M\Omega @ 500 VDC$
- 3.1 Overload Pressure: 200%FS (4MPa) 150%FS (40MPa)

3.2 Operating temperature: -55 $^{\circ}C$ -200 $^{\circ}C$

3.3 Storage Temperature: -55 $^{\circ}C$ -150 $^{\circ}C$

3.4 Electrical connection:

1 Pin: -IN 2Pin: +OUT 3Pin: +IN

4Pin: -OUT 5Pin: -IN

						Manual			Zhengzhou Winsen Electronics Technology	
									WPAK98	
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								3:1		
审核						共 1 张 第 1 张				
工艺			批准							