

Other $\sqrt{1.6}$

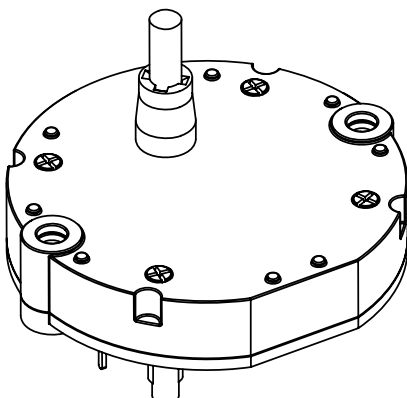
SPECIFICATIONS:

Housing:
-Material:PC
-Colour:Black

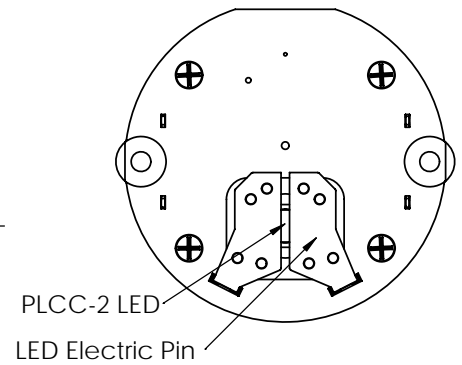
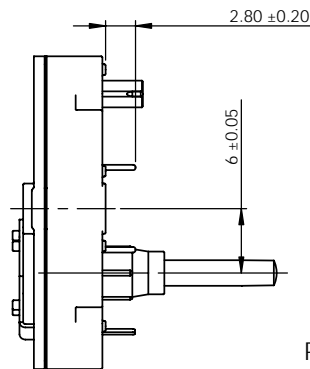
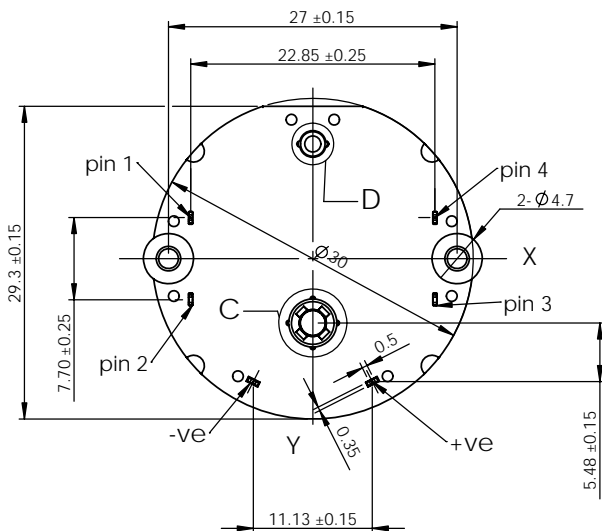
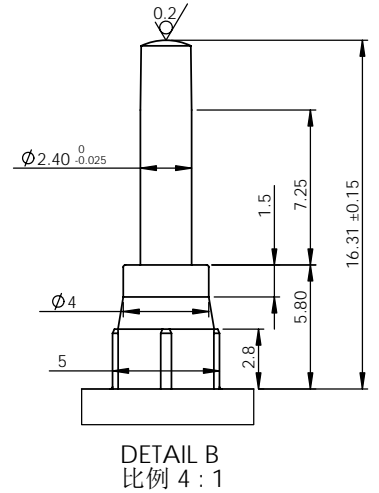
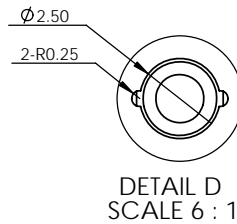
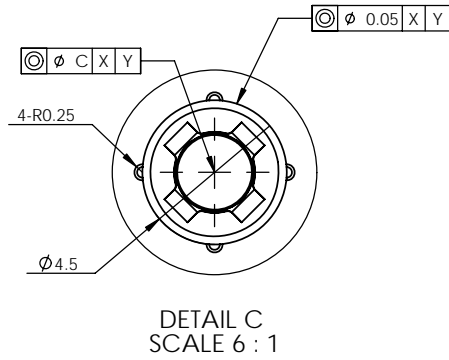
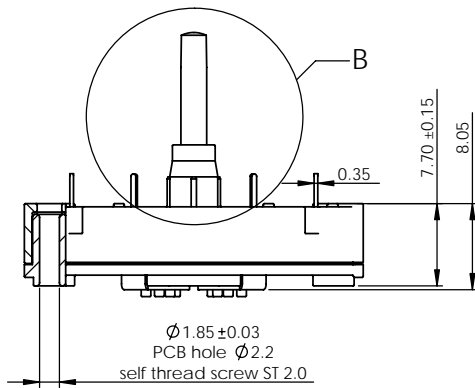
Shaft:
-Material:Transparent PC
-Axial force(stake-on):100N max
-Axial pull force:60N max
-Radial force: 5N max
-External Torque: 40mNm
-Rotation Angle: 315° Max

El confaces
-Material:Copper Alloy
-Coil:el.resistance 280 Ω
Undim.Radio R0.05~R0.1
Undim.Chamfered edges0.3 \times 45°

Radial Loading Mass(g)	Transparent shaft C(mm)
1	0.02
2	0.04
3	0.05
4	0.06



Product Name: Vehicles Instrumentation Device			Dimension in mm	
Description:			sheet	1/1
			size	A3
			scale	2.5:1
Product No. VID23-01	Created	17.7.12	VID	
	Check	17.7.12		
	Release			



Other 1/6

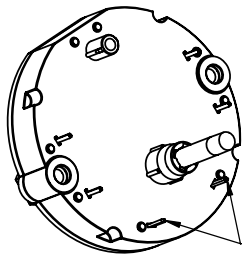
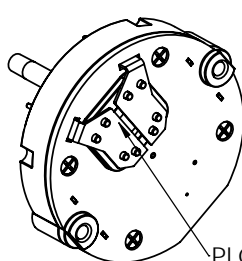
SPECIFICATIONS:

Housing:
-Material:PC
-Colour:Black

Shaft:
-Material:Transparent PC
-Axial force(stake-on):100N max.
-Axial pull force:60N max.
-Radial force: 5N max
-External Torque:40mNm max.
-Rotation Angle:315° Max

EI confaces
-Material:Copper Alloy
-Coil:el.resistance 280 ± 20Ω
Undim. Radio R0.05~R0.1
Undim. Chamfered edged 0.3x45°

General precaution:
Due to the lightpipe functions
and LED cooling requirement,
a special attention has to be
taken to possible dust
contamination insight the
motor cavity for LED.



PLCC-2 LED

LED Electric Pin

Radial Loading Mass(g)	transparent Shaft C(mm)
1	0.02
2	0.04
3	0.05
4	0.06

Product Name: Vehicles Instrumentation Device			Dimension in mm	
Description:			sheet	1/1
			size	A3
			scale	2.5:1
Product No. VID23-05	Created	17.7.12	VID	
	Check	17.7.12		
	Release			