

确认此型号所有图纸；签字确认：

DISPLAY TYPE	TN, POSITIVE	DRIVER METHOD	1/4 DUTY, 1/3 BIAS	REVISION RECORD	REV	DATE
VIEW DIRECTION	6 O'CLOCK	OPERATING VOLTAGE	3.0V			
POLARIZER MODE	TRANSMISSIVE	OPERATING TEMP	-20 °C TO 70 °C			
CONNECTOR	PIN	STORAGE TEMP	-30 °C TO 80 °C			



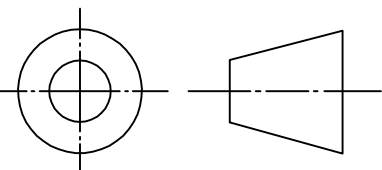
苏州扬润电子有限公司  
SUZHOU YANGRUN ELECTRONICS CO., LTD

DWG NO.:

YR1618A

DESIGNED BY:

SUN



VERSION: A

UNIT: mm

CHECKED BY:

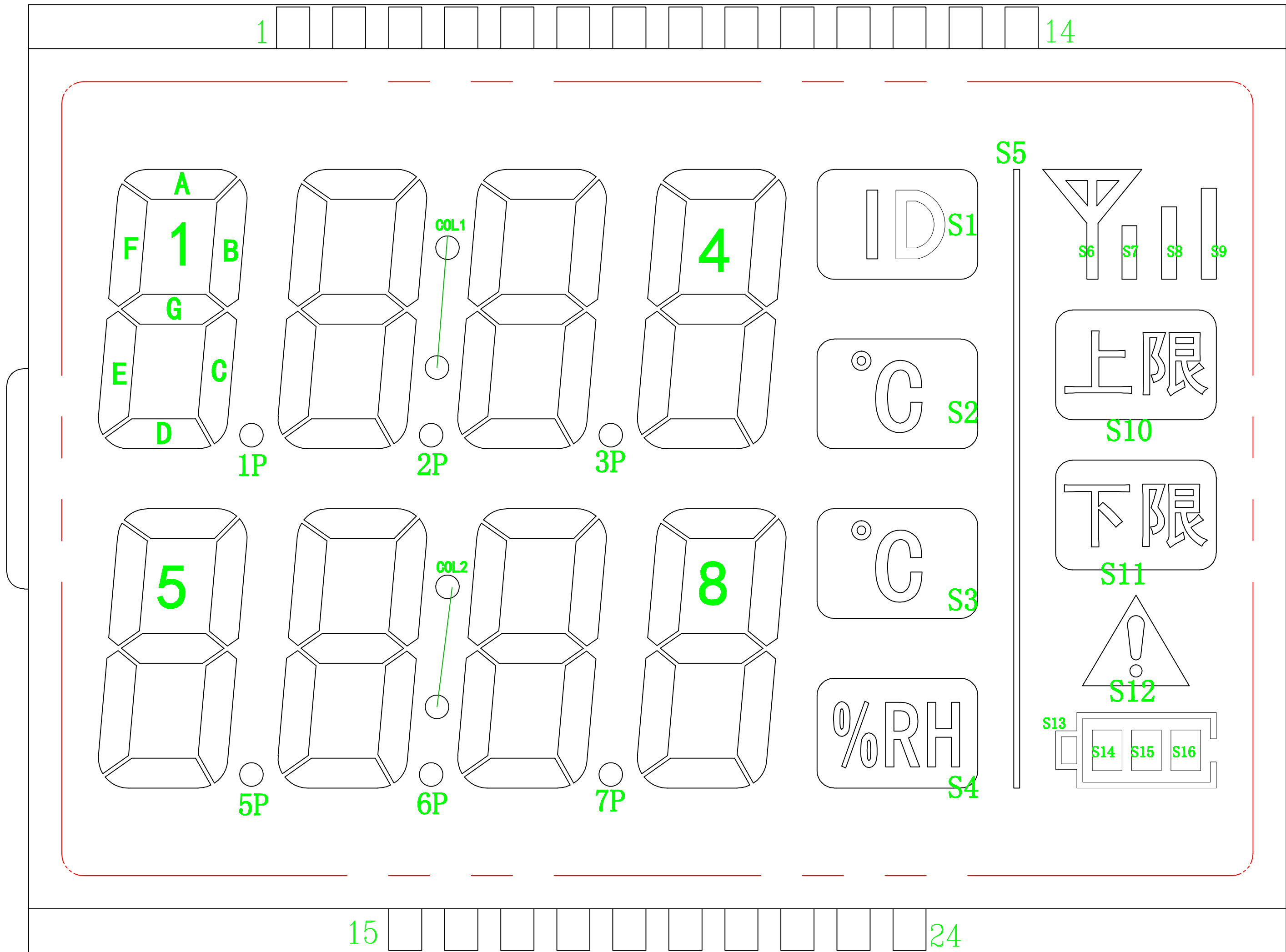
范文全

SHEET: 1/3

DATE: 2019.10.06

APPROVED BY:

MECHANICAL TOL. ±0.2 UNLESS SPECIFIED



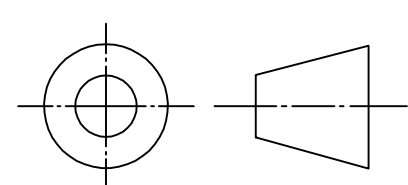
PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
COM1				COM1	1A	1B	2A	2B	3A	3B	4A	4B	S9	S10	5A	5B	6A	6B	7A	7B	8A	8B	S1	S14
COM2			COM2		1F	1G	2F	2G	3F	3G	4F	4G	S8	S11	5F	5G	6F	6G	7F	7G	8F	8G	S2	S16
COM3		COM3			1E	1C	2E	2C	3E	3C	4E	4C	S7	S12	5E	5C	6E	6C	7E	7C	8E	8C	S3	S15
COM4	COM4				1D	1P	2D	2P	3D	3P	4D	COL1	S6	S5	5D	5P	6D	6P	7D	7P	8D	COL2	S4	S13



苏州扬润电子有限公司  
SUZHOU YANGRUN ELECTRONICS CO., LTD

DWG NO.: YR1618A

DESIGNED BY: SUN

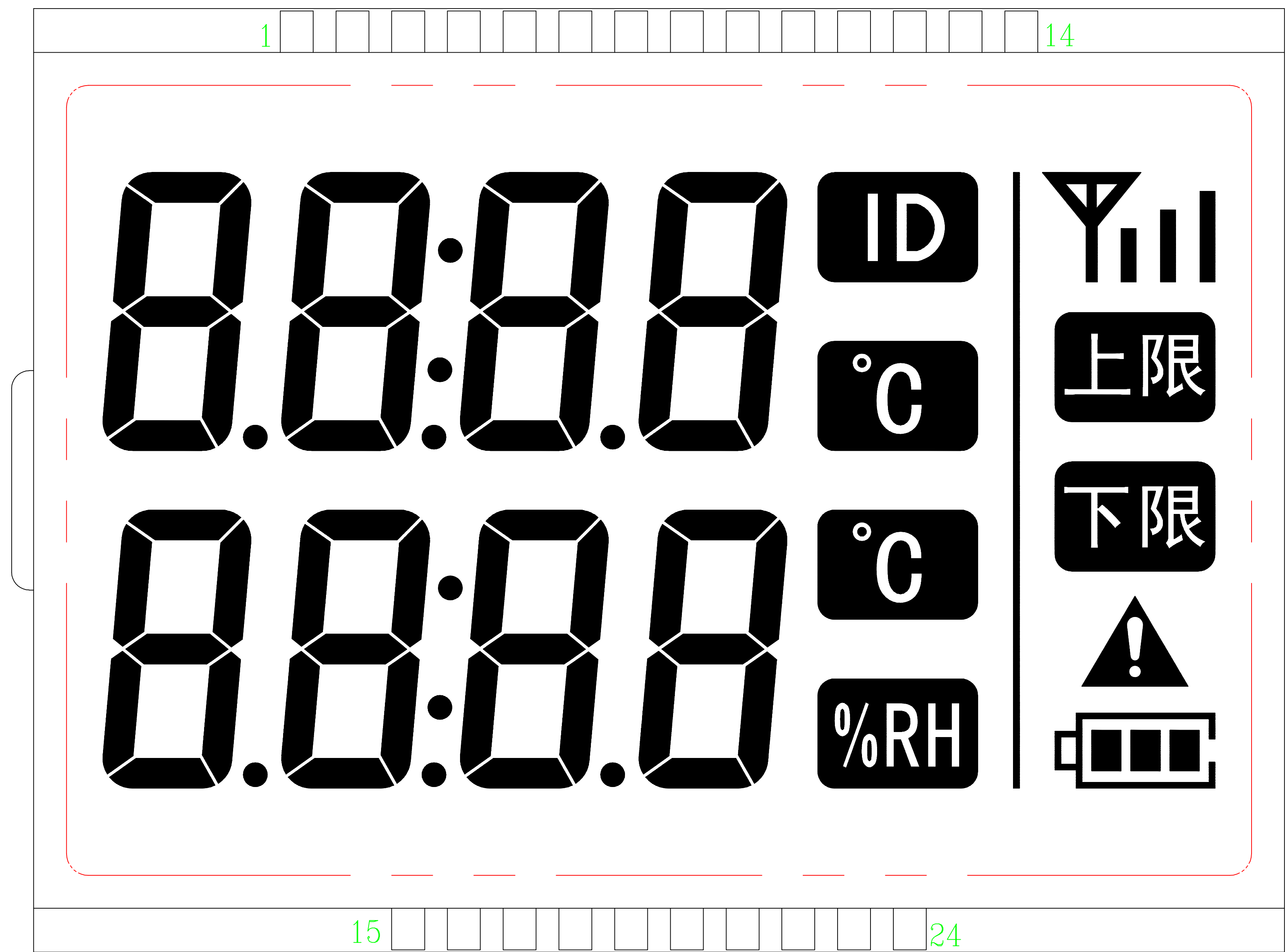


VERSION: A  
UNIT: mm  
SHEET: 2/3  
DATE: 2019.10.06


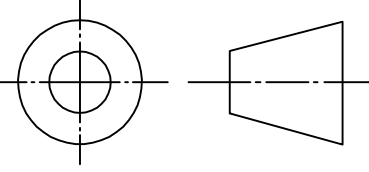
CHECKED BY: 范文全

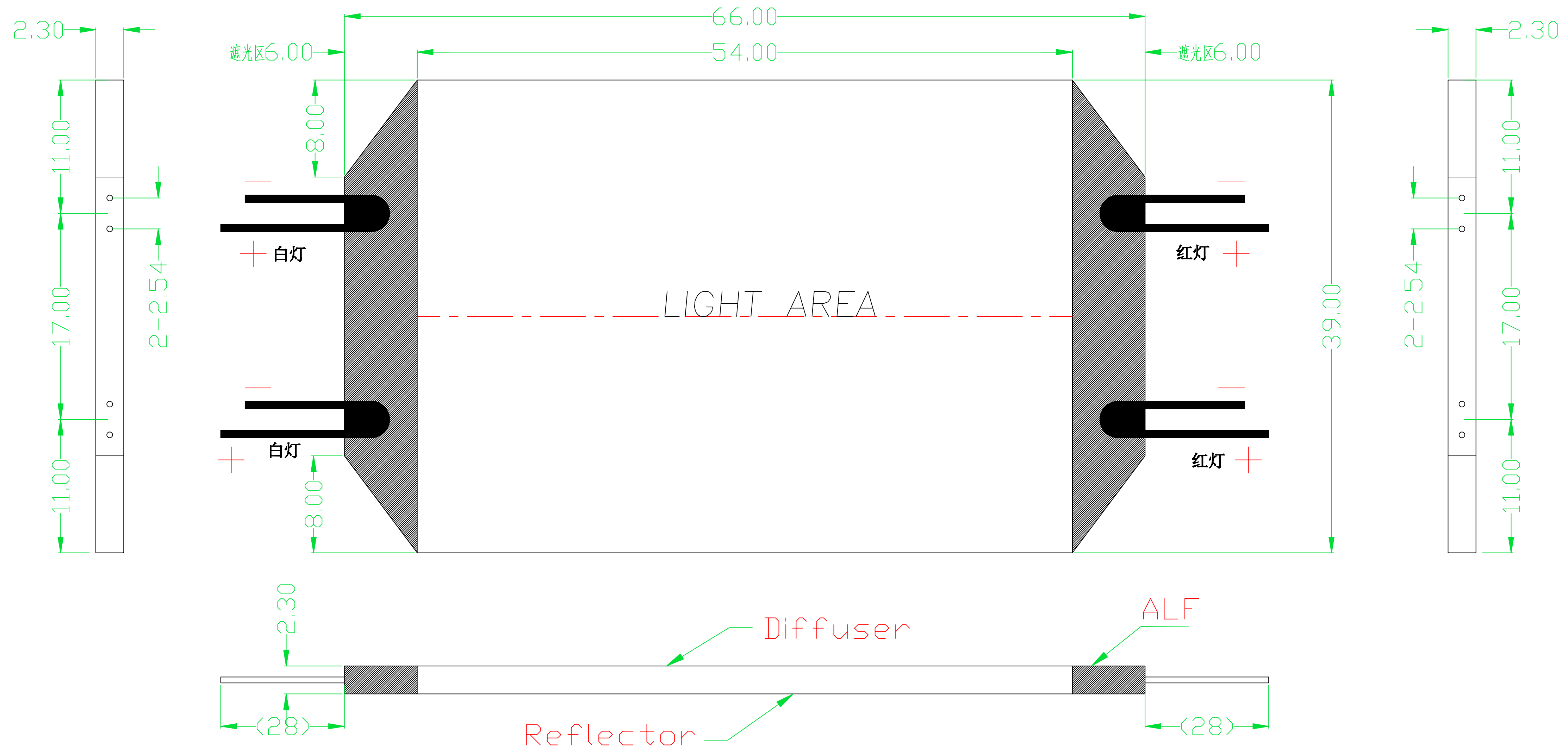
APPROVED BY:

MECHANICAL TOL. ±0.2 UNLESS SPECIFIED



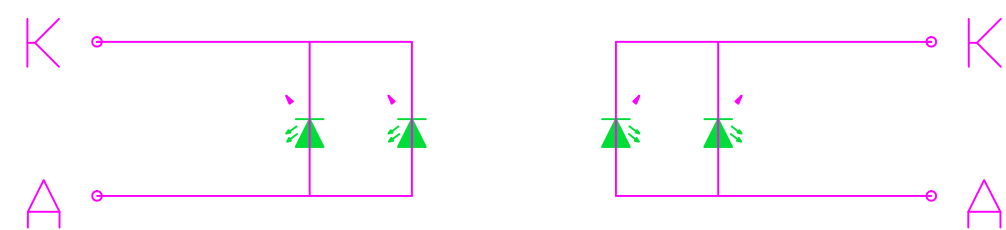
# 显示效果图

		苏州扬润电子有限公司	
		SUZHOU YANGRUN ELECTRONICS CO., LTD	
DWG NO.:		YR1618A	DESIGNED BY: SUN
	VERSION: A	UNIT: mm	CHECKED BY: 范文全
	SHEET: 2/3	DATE: 2019.10.06	APPROVED BY:
MECHANICAL TOL. ±0.2 UNLESS SPECIFIED			



白灯，3V，30~35mA  
红色，2V，20~25mA

1. CIRCUIT DIAGRAM (4pcs LED )



4. NOTES:

- 1).Reference dimension "[ ]" , Modified dimension "[ ]"
- 2).Mechanical TOL.  $\pm 0.5$  unless specified
- 3).BL color: 白、红
- 4).RoHS complied
- 5). ALF(ALUMINIUM FOIL)  
D.S.T(DOUBLE SIDE TAPE)  
E.L.A(EFFECTIVE LIGHT AREA)

2. Electrical–Optical Characteristics

Unless specified,The Ambient temperature  $T_a=25^{\circ}\text{C}$

Item	Symbol	min.	typ.	max.	Unit	Condition
Luminance	IV	200	220	240	mcd	If=2*15mA 工作电流
Uniformity	Min/Max	75	----	----	%	
Color Coordinate	CCT	----	----	----	K	
Dominant Wavelength	$\lambda D$	----	----	----	nm	
Forward Voltage	Vf	2.9	3.0	3.2	V	
Reverse Current	Ir	----	----	50	uA	

3. Absolute Maximum Ratings

Unless specified,The Ambient temperature  $T_a=25^{\circ}\text{C}$

Item	Symbel	Rating	Unit
Absolute maximum forward current	IFm	30	mA
Reverse Voltage	Vr	5	V
Power dissipation	Pd	480	mW
Operating Temperature	Topr	-20~+70	$^{\circ}\text{C}$
Storage Temperature	Tstg	-30~+80	$^{\circ}\text{C}$
Soldering temperature ( $\leq 3$ Sec)	Tst	310 $\pm$ 5	$^{\circ}\text{C}$



苏州扬润电子有限公司  
SUZHOU YANGRUN ELECTRONICS CO., LTD

DWG NO.:

BL1618A

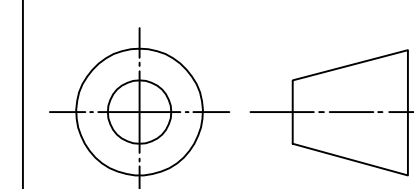
DESIGNED BY:

绘图员

CHECKED BY:

审图员

APPROVED BY:



VERSION: A

UNIT: mm

SHEET: 1 OF 1

DATE:2019.10.6