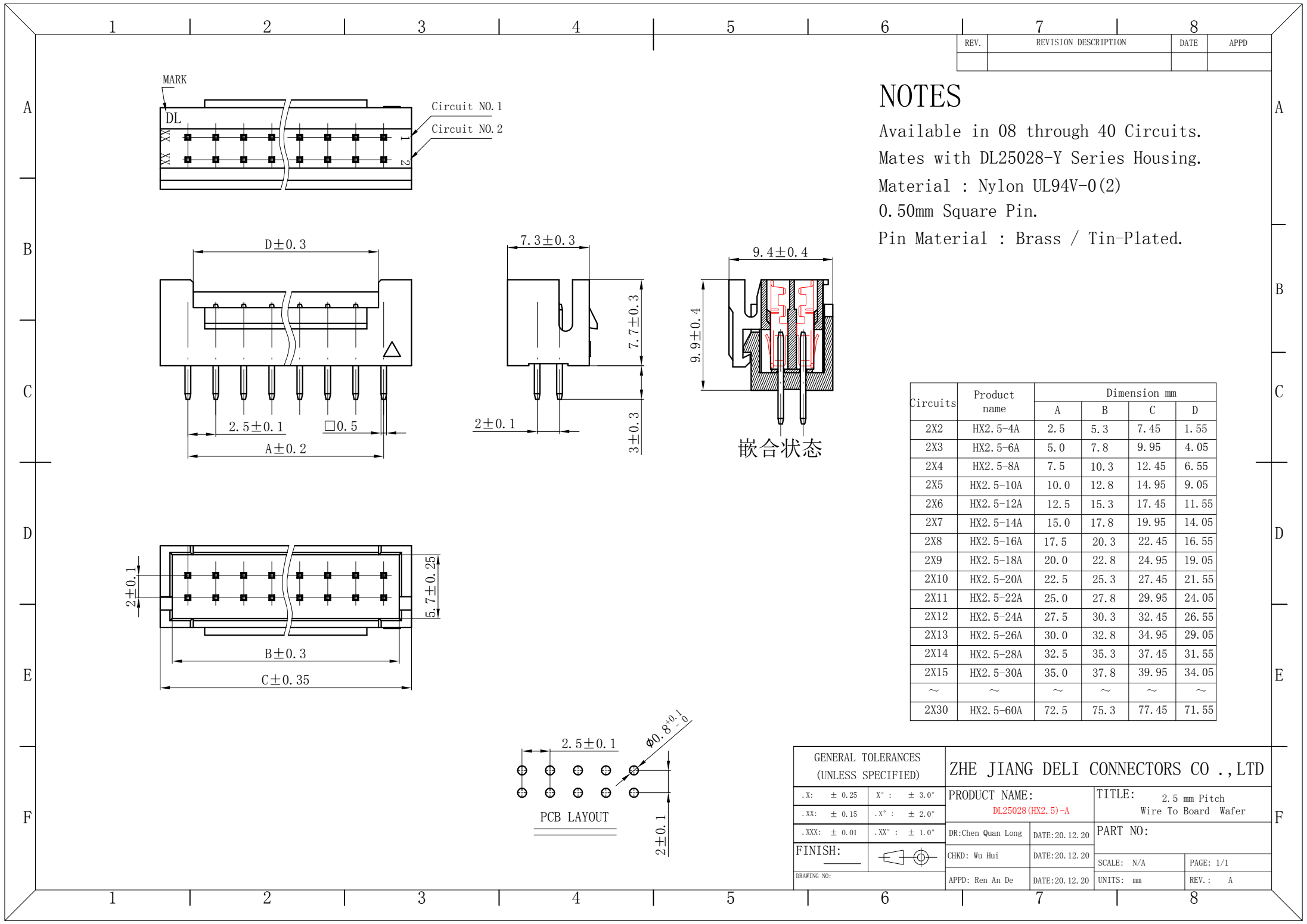




REV.	REVISION DESCRIPTION	DATE	APPD

NOTES

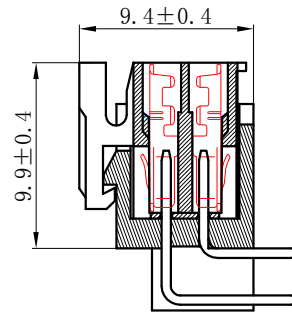
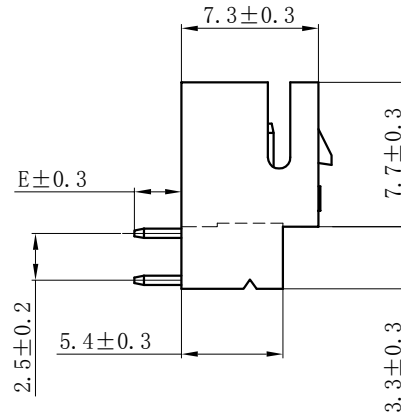
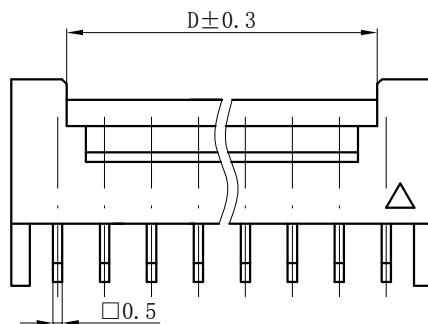
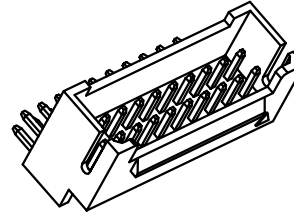
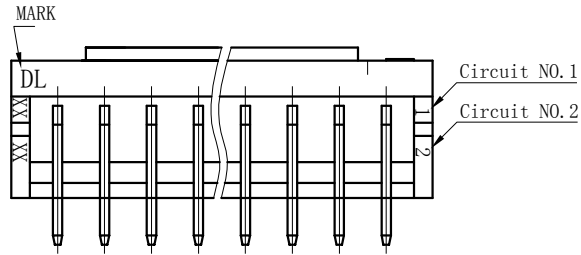
Available in 04 through 60 Circuits.

Mates with DL25028-Y Series Housing.

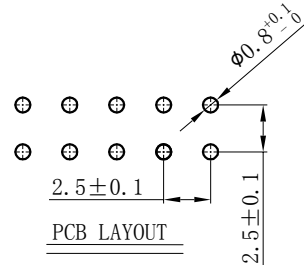
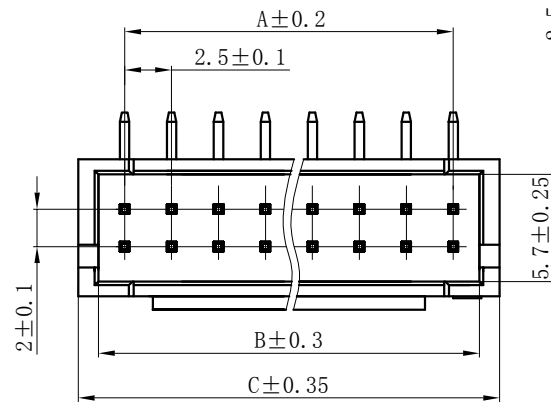
Material : Nylon UL94V-0(2)

0.50mm Square Pin.

Pin Material : Brass / Tin-Plated.



嵌合状态



Circuits	Product name	Dimension mm				
		A	B	C	D	E
2X2	HX2.5-4AWD	2.5	5.3	7.45	1.55	2.5
2X3	HX2.5-6AWD	5.0	7.8	9.95	4.05	2.5
2X4	HX2.5-8AWD	7.5	10.3	12.45	6.55	2.5
2X5	HX2.5-10AWD	10.0	12.8	14.95	9.05	2.5
2X6	HX2.5-12AWD	12.5	15.3	17.45	11.55	2.5
2X7	HX2.5-14AWD	15.0	17.8	19.95	14.05	2.5
2X8	HX2.5-16AWD	17.5	20.3	22.45	16.55	2.5
2X9	HX2.5-18AWD	20.0	22.8	24.95	19.05	2.5
2X10	HX2.5-20AWD	22.5	25.3	27.45	21.55	3.0
2X11	HX2.5-22AWD	25.0	27.8	29.95	24.05	2.5
2X12	HX2.5-24AWD	27.5	30.3	32.45	26.55	2.5
2X13	HX2.5-26AWD	30.0	32.8	34.95	29.05	2.5
2X14	HX2.5-28AWD	32.5	35.3	37.45	31.55	2.5
2X15	HX2.5-30AWD	35.0	37.8	39.95	34.05	3.0
2X16	HX2.5-32AWD	37.5	40.3	42.45	36.55	2.5
~	~	~	~	~	~	~
2X30	HX2.5-60AWD	72.5	75.3	77.45	71.55	2.5

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	X°: ± 3.0°	PRODUCT NAME:		TITLE:	
.XX: ± 0.15	.X°: ± 2.0°	DL25028 (HX2.5) -AWD		2.5 mm Pitch Wire To Board Wafer	
.XXX: ± 0.01	.XX°: ± 1.0°	DR: Chen Quan Long	DATE: 20.12.20	PART NO:	
FINISH:		CHKD: Wu Hui	DATE: 20.12.20	SCALE: N/A	
DRAWING NO:		APPD: Ren An De	DATE: 20.12.20	UNITS: mm	PAGE: 1/1
				REV.: A	

REV.	REVISION DESCRIPTION	DATE	APPD

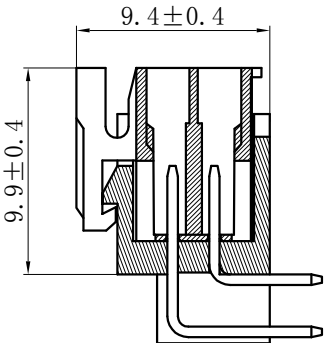
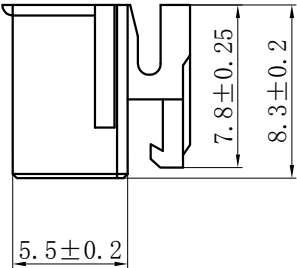
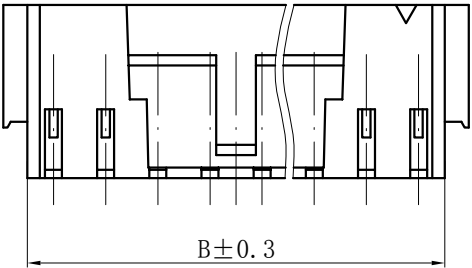
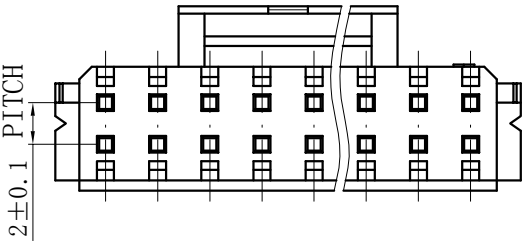
NOTES

Available in 08 through 40 Circuits.

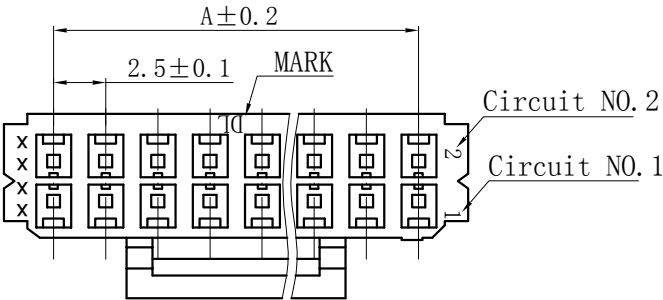
Mates with DL25028-A Or DL25028-AWD Series WAFER.

Material : Nylon UL94V-0(2).

Accepts DL25028-T Crimp Terminal.



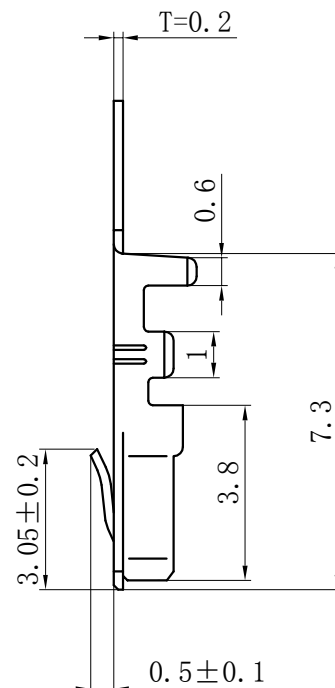
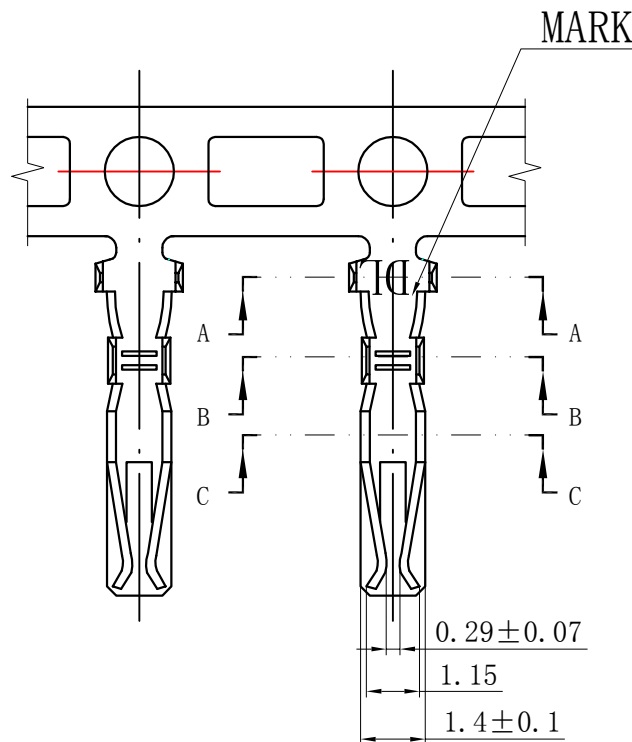
嵌合状态



Circuits	Product name	Dimension mm		Circuits	Product name	Dimension mm	
		A	B			A	B
2X2	HX2. 5-4Y	2. 5	5. 0	2X12	HX2. 5-24Y	27. 5	30. 0
2X3	HX2. 5-6Y	5. 0	7. 5	2X13	HX2. 5-26Y	30. 0	32. 5
2X4	HX2. 5-8Y	7. 5	10. 0	2X14	HX2. 5-28Y	32. 5	35. 0
2X5	HX2. 5-10Y	10. 0	12. 5	2X15	HX2. 5-30Y	35. 0	37. 5
2X6	HX2. 5-12Y	12. 5	15. 0	2X16	HX2. 5-32Y	37. 5	40. 0
2X7	HX2. 5-14Y	15. 0	17. 5	2X17	HX2. 5-34Y	40. 0	42. 5
2X8	HX2. 5-16Y	17. 5	20. 0	2X18	HX2. 5-36Y	42. 5	45. 0
2X9	HX2. 5-18Y	20. 0	22. 5	2X19	HX2. 5-38Y	45. 0	47. 5
2X10	HX2. 5-20Y	22. 5	25. 0	~	~	~	~
2X11	HX2. 5-22Y	25. 0	27. 5	2X30	HX2. 5-60Y	72. 5	75. 0

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL25028 (HX2. 5)-Y	TITLE: 2.50 mm Pitch Wire To Board Housing
.XX: ± 0.15	.X° : ± 2.0°		
.XXX: ± 0.01	.XX° : ± 1.0°	DR:Chen Quan Long	DATE:20. 12. 20
FINISH:		CHKD: Wu Hui	DATE:20. 12. 20
DRAWING NO:		APPD: Ren An De	DATE:20. 12. 20
			SCALE: N/A
			PAGE: 1/1
			UNITS: mm
			REV.: A

7		8	
REV.	REVISION DESCRIPTION	DATE	APPD



技術特性/Specifications:

额定电压Rated voltage :250V AC.DC.

额定电流Rated current :2.5A AC,DC Max.

接触电阻Contact resistance:20M Ω MAX

绝缘电阻Insulation resistance: 1000 MΩ MIN

耐压Withstand voltage:1000V AC/minute

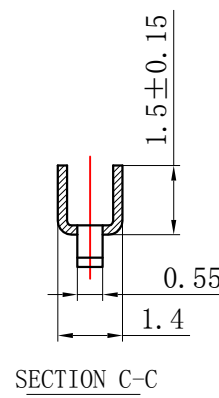
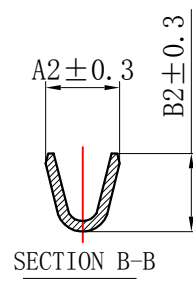
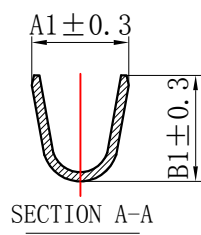
环境温度Ambient temperature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

适用线规 Wire range: AWG#28~#22

材料/Materials:

端子Terminal: 磷青铜Phosphor bronze

镀锡Tin plated



Product name	Dimension mm				适合线规 AWG#
	A1	B1	A2	B2	
HX2.5-T-G	2.1	2.3	1.6	1.7	26~22
HX2.5-T-D	2.0	1.8	1.5	1.5	28~24

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	X°: ± 3.0°	PRODUCT NAME: DL25028 (HX2.5) -T		TITLE: 2.5 mm Pitch Wire To Board Crimp Terminal	
.XX: ± 0.15	.X°: ± 2.0°				
.XXX: ± 0.01	.XX°: ± 1.0°	DR: Chen Quan Long	DATE: 20/11/26	PART NO:	
FINISH: _____		CHKD: Wu Hui	DATE: 20/11/26		
DRAWING NO:		APPD: Ren An De	DATE: 20/11/26	SCALE: N/A	PAGE: 1/1
				UNITS: mm	REV.: B2

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