蘇州明泰精密冲壓

承認書



客　戶：**DIVA**

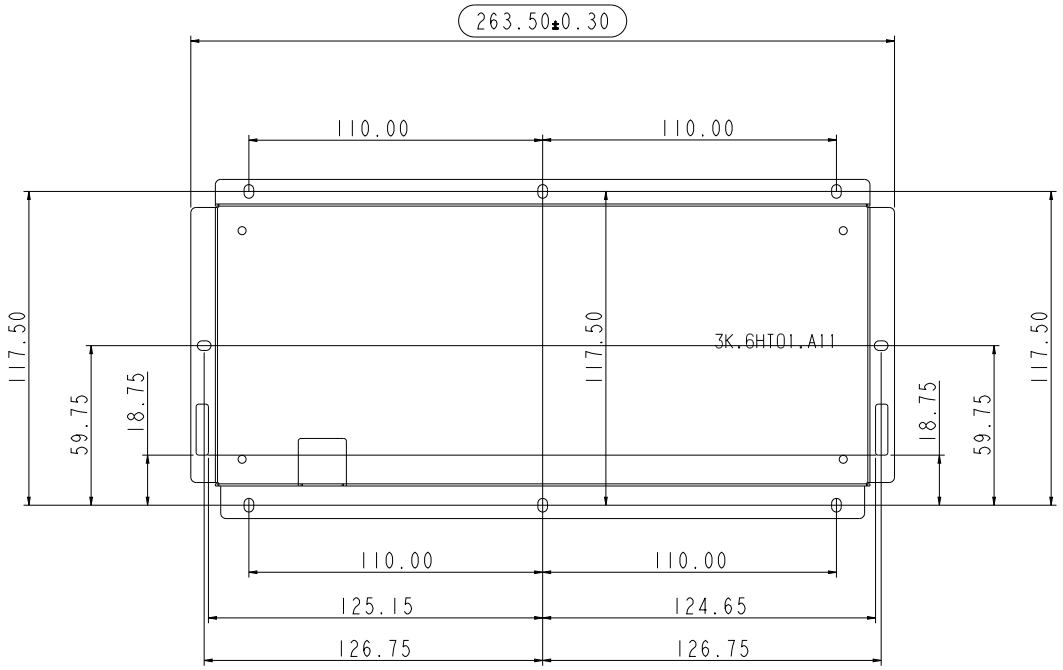
料　號：**3MD698M1010**(M3515)

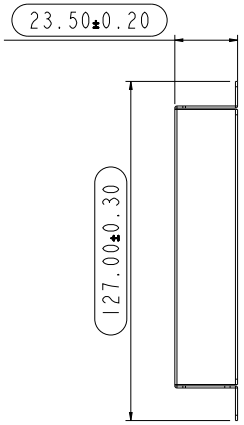
品　名：**MAIN BOARD BRACKET(NEW EPIQ)**

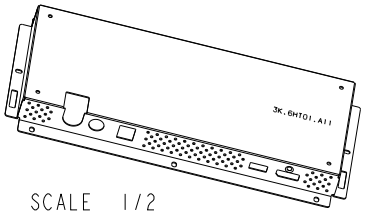
日　期：**2025/05/20**

QSIDA No.:3K.6HT01.A11

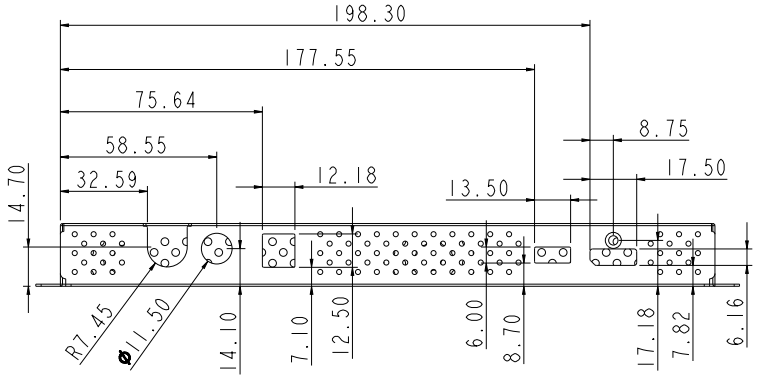
REV.	DATE	DESCRIPTION	BY	APVD
A	2024-11-07	FIRST RELEASE	JOSEPH	LASLIE

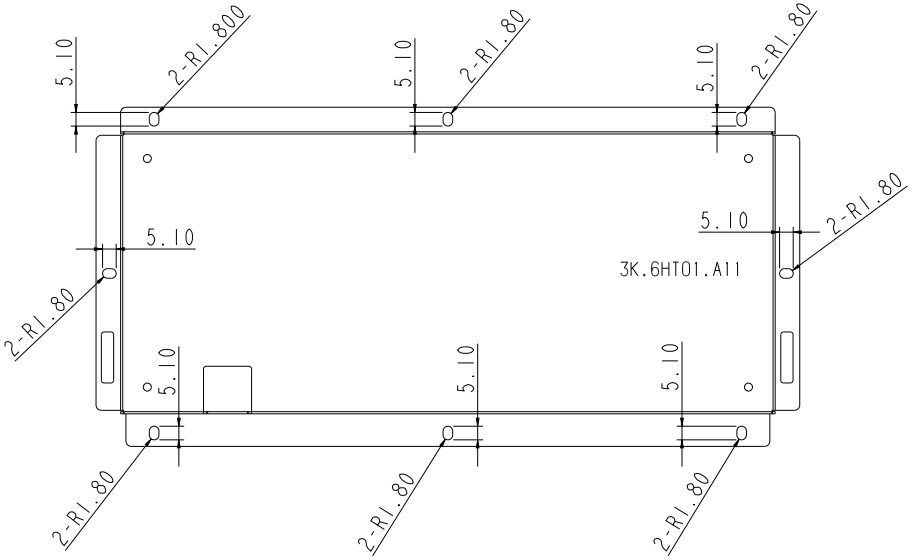






SCALE 1/2





NOTE:
1. ⬭ INSPECTION DIMENSION.
2. PLATING:N/A
3. PAINTING:N/A
4. BURR & SHARP EDGE ALLOWED IN 0.1MM MAX, BASED ON THE PRINCIPLE OF NOT HURTTING HANDS.
5. DEFORMATION AND FLATENSS DISTORTION <= 0.3MM
6. UNSPECIFIED DIMENSION REFER TO CAD DRAWING FILE.
7. BURRY HOLE TORQUE>=6kgf-cm
   STAND OFF/ NUT :PULL STRENGTH >=20kgf ;TORQUE >=6kgf-cm.
8. DIVA QC INSPECTION DOCUMENT NO.:QWI-014
9. NO OIL,SCRATCH,WATER MARKS ...COSMETIC DEFECT ON SURFACE.
10. RoHS COMPLIANT.

設計驗證
工程課
2025 -06- 09
發行
鈺緯科技開發股份有限公司

RANGE OF DIMENSION	TOLERANCE CLASS DESIGNATION V		
	fine	medium	coarse
0.5 UP TO 3	±0.05	±0.1	±0.2
OVER 3-6	±0.05	±0.1	±0.3
OVER 6-30	±0.1	±0.2	±0.5
OVER 30-120	±0.15	±0.3	±0.8
OVER 120-400	±0.2	±0.5	±1.2
OVER 400-1000	±0.3	±0.8	±2.0
OVER 1000-2000	±0.5	±1.2	±3.0
OVER 2000-4000	-	±2.0	±8.0
ANGLE ±1° (±1.75/100)			

THIRD ANGLE PROJECTION

UNITS: mm | SCALE: 1/1 | SHEET: 1 OF 1 | MODEL NO.: RGT2422AM11

MATERIAL: A1 5052 0.8t | TREATMENT: PASSIVATION

DSGD by	JOSEPH	2025-01-10
CHK by	LASLIE	2025-01-10
APVD by	LASLIE	2025-01-10

PART NAME: BKT MB RGT2422AM11
DIVA P/N: 3MD698M1010
Qisda NO.: 3K.6HT01.A11
APVD NO.: (M3515)
3D FILE NAME: 24.14601_MAIN_BOARD_BRACKET

DIVA Laboratories ,Ltd.

明泰精密沖壓（吳江）有限公司

成品檢 驗 標 准 (SIP)

客　戶	佳世达
品　名	3K.6HT01.A11
版　次	00
工　序	FQC/OQC

序號	變 更 記 錄	制定日期	版次
1	新版本	2025.03.07	00
2			

序號	檢驗重点
1	取产品依据AQL0.4抽样标准进行检验，结构与图纸比对，
	如有疑问与客户样品进行比对确认；
2	切边毛刺高度不可超出材料厚度的5%，毛刺侧边要在内侧；
3	外观检验：不可有多料、少料、变形、脏污、油污、灰尘、手印、现象；
4	包装方式依SOP要求包装，不可多装、短装、包装不符现象；
5	重点尺寸依右图标注管控；
	檢查環境條件
	視力：1.0以上。
1	照度：500-800 lux。
2	光源：白熱光，直射日光除外。
3	光源方向與檢測距離：檢驗時距離產品60mm光源垂直
4	于零件，檢查者于±60度範圍內進行檢測。

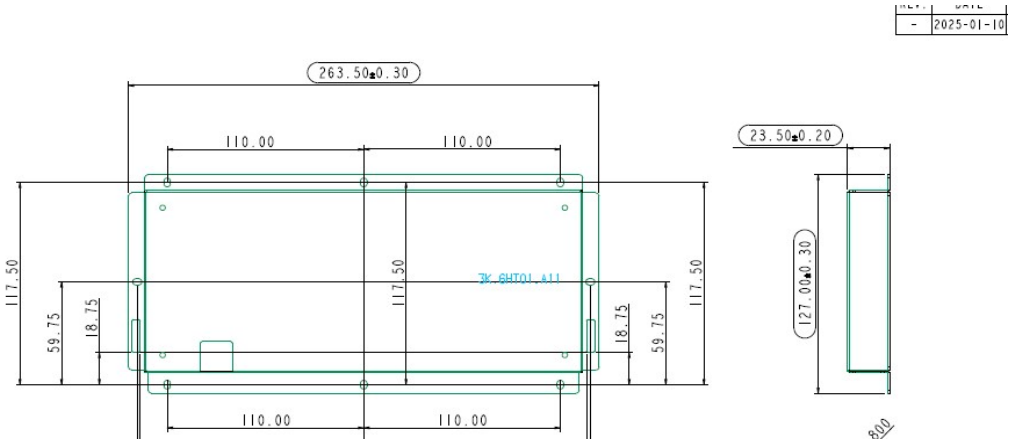
文件管制章	文件編號		
	核准	審核	制作
		马传功	牛 欢







结构比对



序號	規格	公差	測量儀器
1	**263.50**	±0.30	3次元
2	**23.50**	±0.20	3次元
3	**127.00**	±0.30	3次元

序號	規格	公差	測量儀器

異常記錄		
序 號	發生日期	不良現象

Qisda

Dimension Approval Sheet

Part No.：3K.6HT01.A11	Material：AL 5052 T=0.8mm
Desc.：BKT MB RGT2422AMII	Color (or Process)：NA
Model Name：RGT2422AMII	Date：2025.05.08
Vender：**Mintai**	Drawing Rev.：

Inspection Gauge：

Caliper ..... (C)	Thickness Gauge ..... (T)	Gauge Block ..... (B)	
Micrometer ..... (M)	Height Gauge ..... (H)	Go. No-Go ..... (G)	
Opt. Comparator ..... (O)	Dial Indicator ..... (D)	Microscope ..... (S)	
Pin Gauge ..... (P)	Flexible Rule ..... (F)	Measuring Tape -------- (E)	

Distribution

R&D	V
QC	V
Purchase	
Vender	V

Item	Check Code	Part Portion	Specification	+Tol	-Tol	Cav. No.	Part Reading/Condition				Judge OK/NG	Remark
							Sample 1	Sample 2	Sample 3	RD check sample		
1			263.50	0.30	0.30		263.238	263.239	263.261	263.241	OK	
2			110.00	0.30	0.30		109.973	109.961	109.938	109.991	OK	
3			110.00	0.30	0.30		110.068	110.037	110.029	110.091	OK	
4			117.50	0.30	0.30		117.243	117.301	117.261	117.261	OK	
5			59.75	0.30	0.30		59.628	59.637	59.617	59.629	OK	
6			18.75	0.20	0.20		18.651	18.693	18.679	18.671	OK	
7			117.50	0.30	0.30		117.305	117.361	117.392	117.345	OK	
8			18.75	0.20	0.20		18.651	18.691	18.673	18.669	OK	
9			59.75	0.30	0.30		59.713	59.761	59.731	59.722	OK	
10			117.50	0.30	0.30		117.463	117.491	117.463	117.473	OK	
11			110.00	0.30	0.30		109.979	109.986	109.937	109.989	OK	
12			110.00	0.30	0.30		110.016	110.037	110.029	110.036	OK	
13			125.15	0.50	0.50		125.064	125.091	125.037	125.074	OK	
14			124.65	0.50	0.50		124.595	124.596	124.537	124.597	OK	
15			126.75	0.50	0.50		126.743	126.751	126.746	126.761	OK	
16			126.75	0.50	0.50		126.610	126.631	126.639	126.610	OK	
17			198.30	0.50	0.50		198.126	198.134	198.137	198.126	OK	
18			177.55	0.50	0.50		177.373	177.396	177.351	177.373	OK	
19			75.64	0.30	0.30		75.511	75.563	75.531	75.511	OK	
20			58.55	0.30	0.30		58.601	58.639	58.701	58.601	OK	
21			32.59	0.30	0.30		32.443	32.501	32.469	32.443	OK	
22			14.70	0.20	0.20		14.805	14.836	14.816	14.806	OK	
23			7.45	0.20	0.20		7.501	7.473	7.469	7.503	OK	
24			11.50	0.20	0.20		11.554	11.561	11.539	11.559	OK	
25			14.10	0.20	0.20		14.206	14.169	14.137	14.203	OK	

Qisda

Dimension Approval Sheet

Part No.：3K.6HT01.A11	Material：AL 5052 T=0.8mm
Desc.：BKT MB RGT2422AMII	Color (or Process)：NA
Model Name：RGT2422AMII	Date：2025.05.08
Vender：**Mintai**	Drawing Rev.：

Inspection Gauge：

Caliper ..... (C)	Thickness Gauge ..... (T)	Gauge Block ..... (B)	
Micrometer ..... (M)	Height Gauge ..... (H)	Go. No-Go ..... (G)	
Opt. Comparator ..... (O)	Dial Indicator ..... (D)	Microscope ..... (S)	
Pin Gauge ..... (P)	Flexible Rule ..... (F)	Measuring Tape -------- (E)	

Distribution

R&D	V
QC	V
Purchase	
Vender	V

Item	Check Code	Part Portion	Specification	+Tol	-Tol	Cav. No.	Part Reading/Condition				Judge OK/NG	Remark
							Sample 1	Sample 2	Sample 3	RD check sample		
26			7.10	0.20	0.20		7.214	7.216	7.239	7.212	OK	
27			12.50	0.20	0.20		12.562	12.539	12.567	12.569	OK	
28			12.18	0.20	0.20		12.253	12.269	12.371	12.257	OK	
29			13.50	0.20	0.20		13.572	13.601	13.549	13.571	OK	
30			8.75	0.20	0.20		8.846	8.861	8.843	8.847	OK	
31			17.50	0.20	0.20		17.526	17.513	17.529	17.529	OK	
32			6.00	0.20	0.20		6.053	6.037	6.039	6.069	OK	
33			8.70	0.20	0.20		8.791	8.761	8.733	8.792	OK	
34			17.18	0.20	0.20		17.193	17.167	17.168	17.191	OK	
35			7.82	0.20	0.20		7.841	7.839	7.827	7.836	OK	
36			6.16	0.20	0.20		6.197	6.186	6.193	6.189	OK	
37			23.50	0.20	0.20		23.450	23.470	23.460	23.453	OK	
38			127.00	0.30	0.30		126.712	126.709	126.711	126.712	OK	
39			5.10	0.10	0.10		5.165	5.169	5.137	5.165	OK	
40			1.80	0.10	0.10		1.860	1.819	1.837	1.864	OK	
41			5.10	0.10	0.10		5.153	5.167	5.117	5.159	OK	
42			1.80	0.10	0.10		1.831	1.826	1.837	1.831	OK	
43			5.10	0.10	0.10		5.119	5.127	5.143	5.119	OK	
44			1.80	0.10	0.10		1.831	1.827	1.826	1.836	OK	
45			5.10	0.10	0.10		5.153	5.167	5.117	5.157	OK	
46			1.80	0.10	0.10		1.831	1.826	1.837	1.833	OK	
47			5.10	0.10	0.10		5.119	5.127	5.143	5.191	OK	
48			1.80	0.10	0.10		1.831	1.827	1.826	1.869	OK	
49			5.10	0.10	0.10		5.153	5.167	5.117	5.157	OK	
50			1.80	0.10	0.10		1.831	1.826	1.837	1.846	OK	

Qisda

Dimension Approval Sheet

Part No.：3K.6HT01.A11	Material：AL 5052 T=0.8mm
Desc.：BKT MB RGT2422AMII	Color (or Process)：NA
Model Name：RGT2422AMII	Date：2025.05.08
Vender：**Mintai**	Drawing Rev.：

Inspection Gauge：

Caliper ..... (C)	Thickness Gauge ..... (T)	Gauge Block ..... (B)
Micrometer ..... (M)	Height Gauge ..... (H)	Go. No-Go ..... (G)
Opt. Comparator ..... (O)	Dial Indicator ..... (D)	Microscope ..... (S)
Pin Gauge ..... (P)	Flexible Rule ..... (F)	Measuring Tape -------- (E)

Distribution

R&D	V
QC	V
Purchase	
Vender	V

Item	Check Code	Part Portion	Specification	+Tol	-Tol	Cav. No.	Part Reading/Condition				Judge OK/NG	Remark
							Sample 1	Sample 2	Sample 3	RD check sample		
51			**5.10**	**0.10**	**0.10**		**5.119**	**5.127**	**5.143**	**5.121**	OK	
52			**1.80**	**0.10**	**0.10**		**1.831**	**1.827**	**1.826**	**1.836**	OK	
53			**5.10**	**0.10**	**0.10**		**5.109**	**5.171**	**5.132**	**5.116**	OK	
54			**1.80**	**0.10**	**0.10**		**1.826**	**1.817**	**1.809**	**1.831**	OK	

Initiator: Niuhuan

Review By:Machuangong

Approved By： Joseph Lu DIVA 2025/5/8

成型條件

	Parameter Type		Parameter Name	Para Short Name	New Para Value	Unit	
	Master Parameter(*)	Category *	Category	Stamping parts(沖壓件)-工程模(Stage die)			
	Related Parameter(@)	Material 1 *	Material 1	AL 5052			
		Material 1 ratio (%) *	Material 1 ratio (%)	100			
		Material 1_Others	Material 1 Others				
		Material 2	Material 2				
		Material 2 ratio (%)	Material 2 ratio (%)				
		Material 3	Material 3				
		Material 3 ratio (%)	Material 3 ratio (%)				
		主製程-使用機台噸數Molding machine 00~45 Ton *	Molding machine 0~45 Ton				
		主製程-使用機台噸數Molding machine 046~80 Ton *	Molding machine 46~80 Ton	4			
		主製程-使用機台噸數Molding machine 081~110 Ton *	Molding machine 81~110 Ton				
		主製程-使用機台噸數Molding machine 111~160 Ton *	Molding machine 111~160 Ton				
		主製程-使用機台噸數Molding machine 161~200 Ton *	Molding machine 161~200 Ton				
		主製程-使用機台噸數Molding machine 201~250 Ton *	Molding machine 201~250 Ton				
		主製程-使用機台噸數Molding machine 251 Ton above *	Molding machine 251 Ton above				
		主製程-工程數 Process number *	工程數 Process number	4			
		主製程-穴數 Cavity *	穴數 Cavity	1			
		主製程-良率 Yield rate (%) *	良率 Yield rate (%)	95			
		後製程-噴漆 Painting *	噴漆 Painting	N			
		後製程-電鍍 Electroplating *	電鍍 Electroplating	N			

AP_GP BOM Report

Qisda P/N	3K.6HT01.A11
Qisda Item description	BKT MB RGT2422AMII
Maker	Mingtaai
Maker P/N	
Create date	2025/05/08

Component type	Description	Supplier	Subpart type	Subpart Description	Subpart Supplier	Sample Description	Remark	Report No.	Test Date	Cd	Pb	Hg	Cr6+	PBBs/PBDEs	Br	Cl	Br+Cl	DIBP	DEHP	BBP	DBP	F	I	Exemptions
Metal part	铝卷5052	永杰	Metal part - Al alloy	铝卷5052	永杰	银色金属片	永杰（原料商）济展（代理商）	NGBPC24007101002	2024/12/09	N.D	N.D	N.D	N.D	N.D				N.D	N.D	N.D	N.D			
Summary data										N.D	N.D	N.D	N.D	N.D				N.D	N.D	N.D	N.D			


MT2411001
客戶:　佳世达
料號：3K.6HT01.A11
模具编号：MT2411001
工程数：1/4


MT2411002
客戶:　佳世达
料號：3K.6HT01.A11
模具编号：MT2411001
工程数：2/4


MT2411003
客戶:　佳世达
料號：3K.6HT01.A11
模具编号：MT2411001
工程数：3/4


MT2411004
客戶:　佳世达
料號：3K.6HT01.A11
模具编号：MT2411004
工程数：4/4