

1 2 3 4 5 6 7 8

NOTE:

1 Marking:

The Supplier ID format is C C V V Y W W . X X X
 Vendor tracking number
 Work week the product was manufactured
 Year the product was manufactured
 Vendor code (C3 for ShunFu)

Size of marking shall be 2mm High Minimum on items.

2 Marking:

Intel Part Number

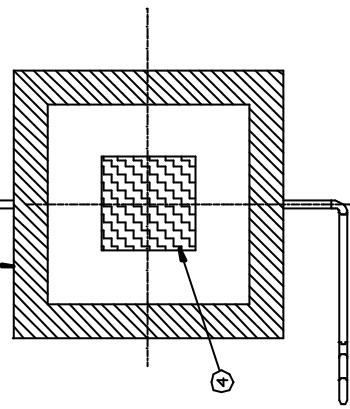
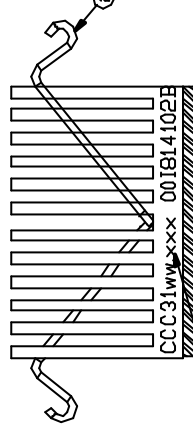
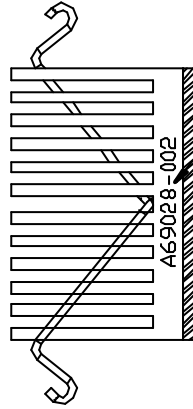
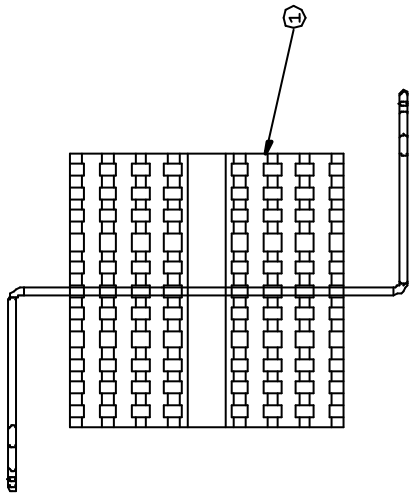
3. TOLERANCES :

UNLESS OTHERWISE SPECIFIED

- .XX ±0.762
- .XXX ±0.254
- ANGLES ±2°

4. POSITION ± 0.508 THE INTERFACE PAD (ITEM 4) AND GASKET (ITEM 3) RELATIVE TO CENTERLINES.

5. ASSEMBLIES TO BE SHIPPED IN INTEL APPROVED PACKAGING WITHOUT LINER AND PULLTAB ON TIM (ITEM 4)



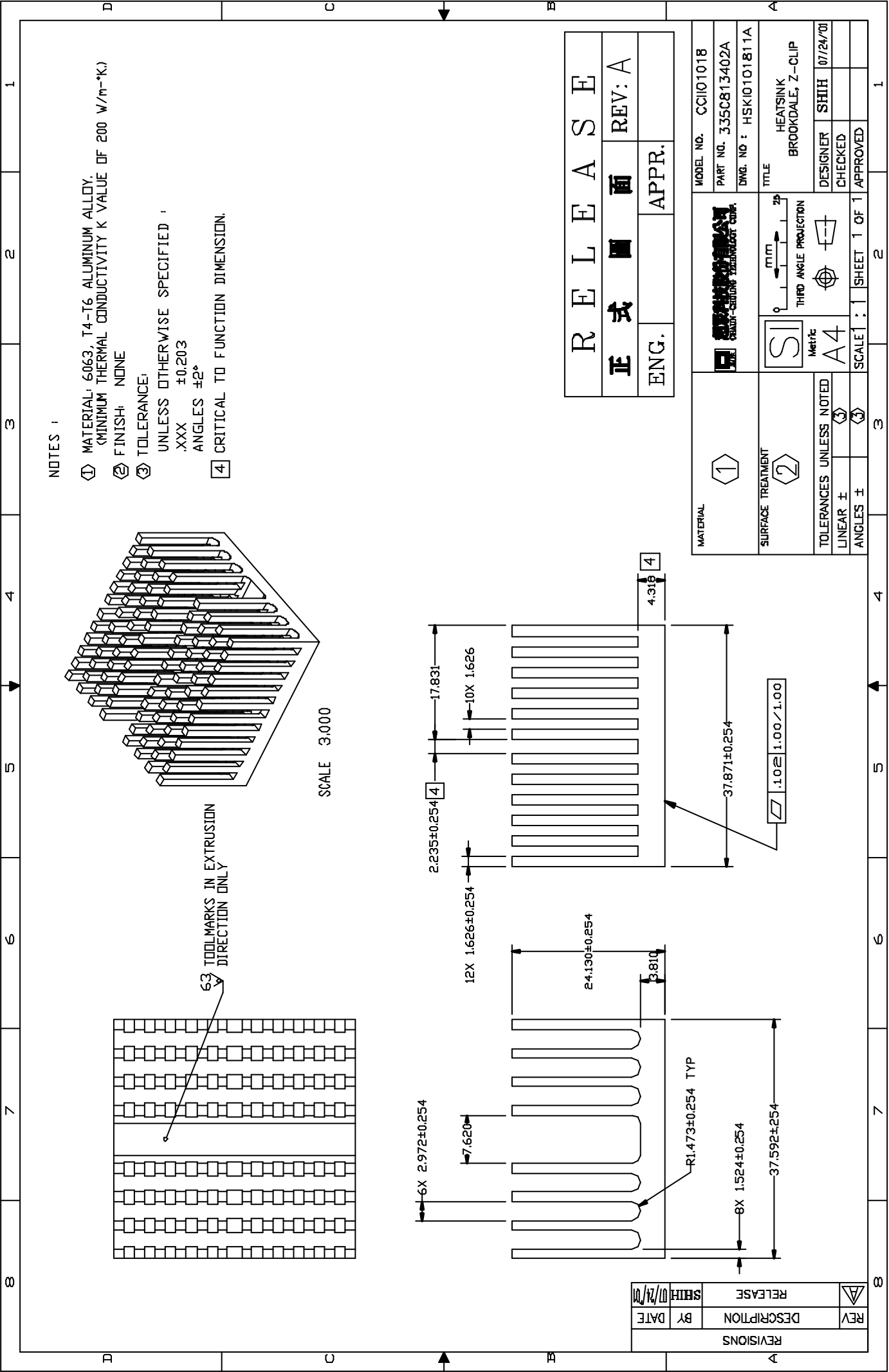
NO	PART NO.	PART NAME	QTY
1	HEAT SINK	335C813402A	1
2	WIRE CLIP	3341815501A	1
3	GASKET	333C813402A	1
4	THERMAL INTERFACE	333C813401A	1

REVISIONS	
REV	DESCRIPTION
07/27/01	RELEASE
08/27/01	CLIP CHANGED

R E L E A S E	
E S	REV: B
ENG.	APPR.

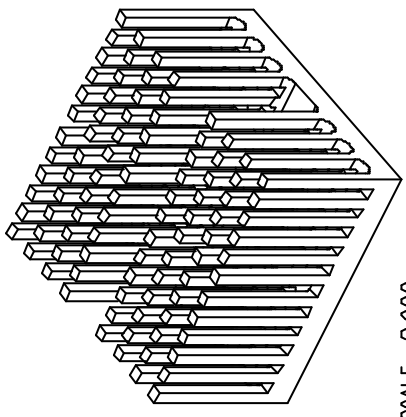
MATERIAL	MODEL NO. CC101018
	PART NO. 001814102B
	DWG. NO : 10101812B
SURFACE TREATMENT	TITLE
	BROOKDALE HEATSINK ASSY WITH MODIFIED CLIP
TOLERANCES UNLESS NOTED	DESIGNER SHIH 09/27/01
LINEAR ±	CHECKED
ANGLES ±	APPROVED
	SCALE : 1 SHEET 1 OF 1

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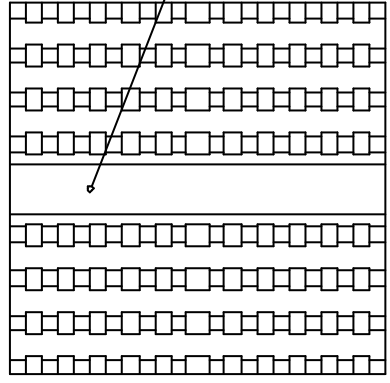
NOTES :

- ① MATERIAL: 6063, T4-T6 ALUMINUM ALLOY.
(MINIMUM THERMAL CONDUCTIVITY K VALUE OF 200 W/m²K)
- ② FINISH: NONE
- ③ TOLERANCE:
UNLESS OTHERWISE SPECIFIED :
.XXX ±0.203
ANGLES ±2°
- ④ CRITICAL TO FUNCTION DIMENSION.



SCALE 3:000

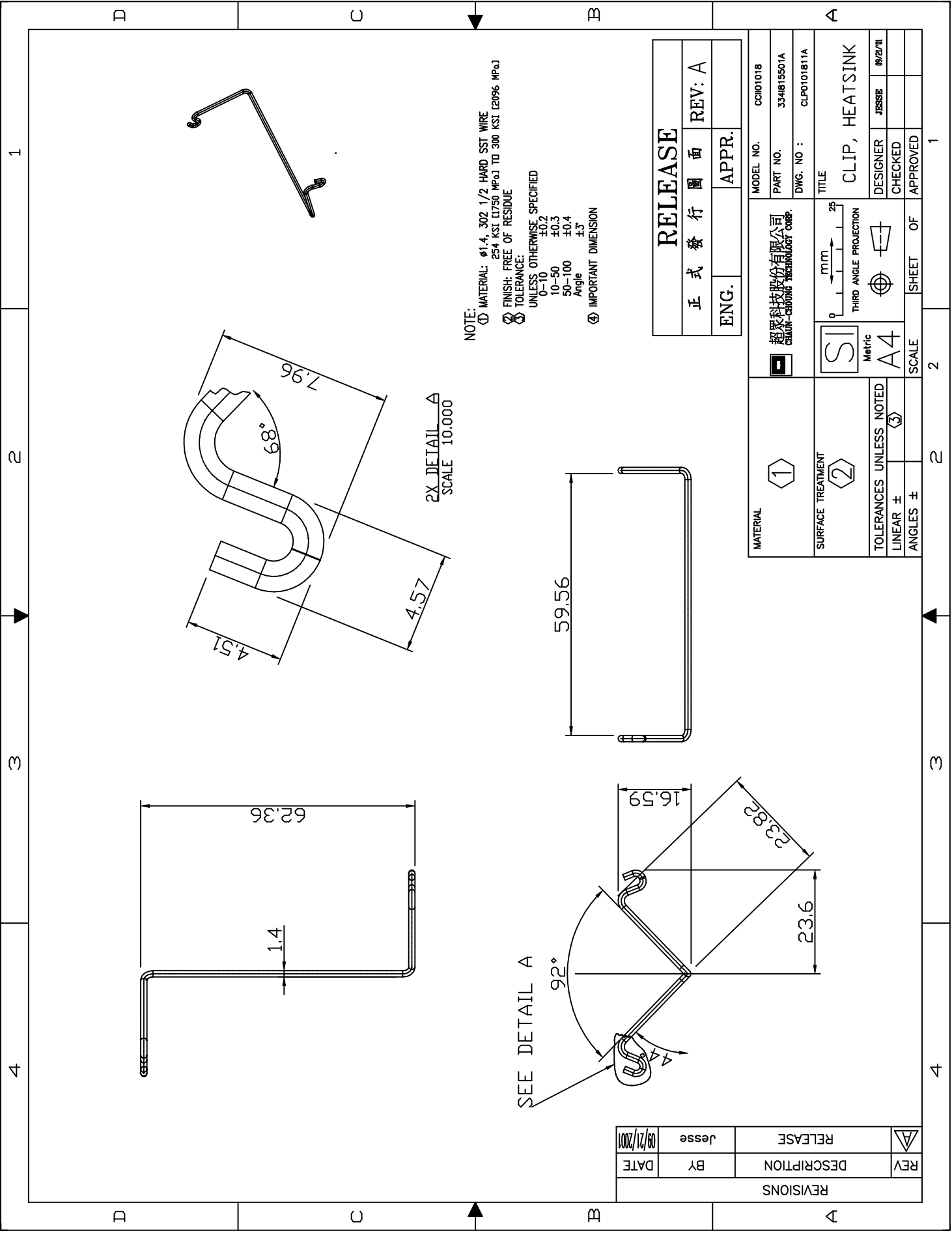
63 TOOLMARKS IN EXTRUSION DIRECTION ONLY



R E L E A S E	
正 式 圖 面	REV: A
ENG.	APPR.

MATERIAL	MODEL NO. CCI101018	PART NO. 335C813402A	DWG. NO : HSK10101811A
SURFACE TREATMENT	TITILE	HEATSINK BROOKDALE, Z-CLIP	
TOLERANCES UNLESS NOTED	DESIGNER SHIH 07/24/01	CHECKED	APPROVED
LINEAR ±	SCALE 1 : 1	SHEET 1 OF 1	APPROVED
ANGLES ±			

REV	DESCRIPTION	BY	DATE
1	RELEASE	SHIH	07/24/01



NOTE:
 ① MATERIAL: ϕ 1.4, 302 1/2 HARD SST WIRE
 254 KSI (1750 MPa) TO 300 KSI (2096 MPa)
 ② FINISH: FREE OF RESIDUE
 ③ TOLERANCE:
 UNLESS OTHERWISE SPECIFIED
 0-10 ± 0.2
 10-50 ± 0.3
 50-100 ± 0.4
 Angle $\pm 3'$
 ④ IMPORTANT DIMENSION

2X DETAIL A
 SCALE 10:1000

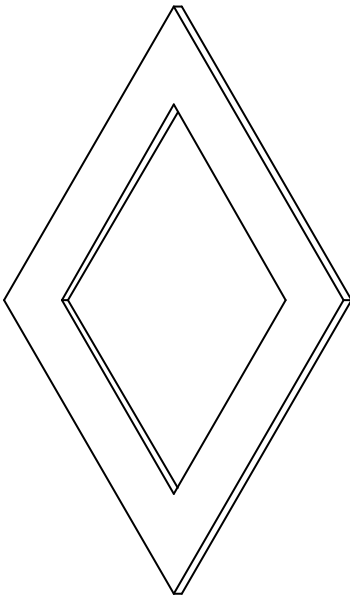
RELEASE	
正式發行圖面	REV: A
ENG.	APPR.

MATERIAL	①	超聚科技股份有限公司 CHUAN-CHUANG TECHNOLOGY CORP.	MODEL NO. CCI01018
SURFACE TREATMENT	②		PART NO. 334H15501A
TOLERANCES UNLESS NOTED	③		DWG. NO : CLP0101811A
LINEAR \pm			TITLE CLIP, HEATSINK
ANGLES \pm			DESIGNER JESSE 09/21/01
			CHECKED
			APPROVED
			SHEET OF
			SCALE
			Metric
			A4
			THIRD ANGLE PROJECTION
			25
			mm

REV	DESCRIPTION	BY	DATE
1	RELEASE	Jesse	09/21/2001

1 2 3 4 1 2 3 4

1 2 3 4 5 6 7 8



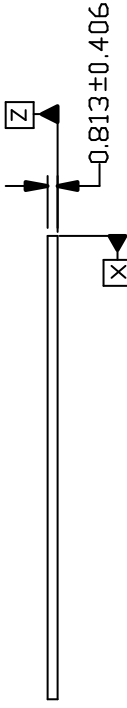
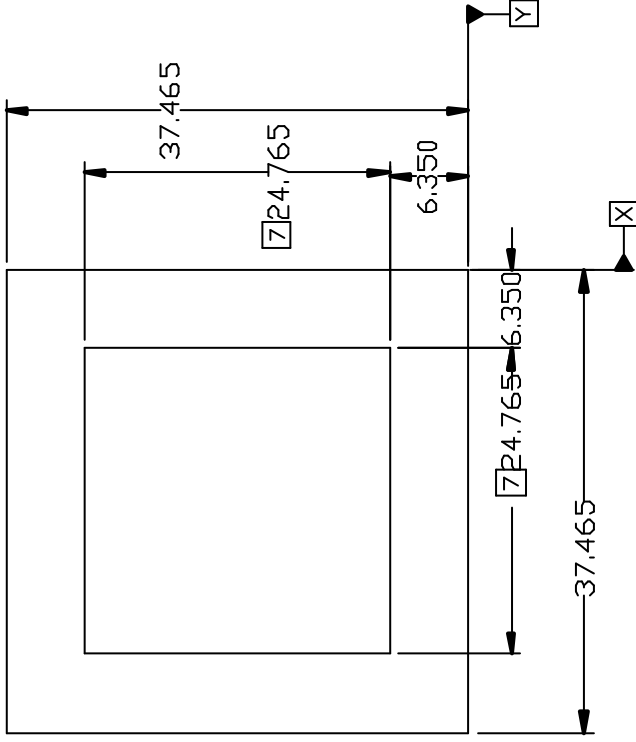
NOTES:
 1. TOLERANCES :
 UNLESS OTHERWISE SPECIFIED
 .XX ±0.50
 .XXX ±0.254

2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M.
3. GASKET MATERIAL: 0.81MM +/- 0.41MM TOTAL THICKNESS, PURON SILICONE FOAM HT800 WITH ACRYLIC PSA.
4. PSA MATERIAL: 0.127MM TOTAL THICKNESS. 3M SILICONE/ ACRYLIC DOUBLE COATED FILM TAPE #9731 (OR) JOHN DEAL COMPANY JLC 503-78.
5. NN-WOVEN SUPPORTED ACRYLIC-SILICONE LAMINATING ADHESIVE.
6. SILICONE SIDE OF ADHESIVE GOES TO THE HT800 BIR SIDE.
7. ACRYLIC SIDE OF THE ADHESIVE GOES TO THE HEAT SINK SIDE.
7. CRITICAL TO FUNCTION DIMENSION.

R E L E A S E

正 式 圖 面 REV: A

ENG. APPR.



REV	DESCRIPTION	BY	DATE
1	RELEASE	SHIH	07/02/01

MATERIAL	3, 4	MODEL NO.	CC1101012
SURFACE TREATMENT		PART NO.	333CB13402A
TOLERANCES UNLESS NOTED		DWG. NO :	GSK10101211A
LINEAR ±	1	TITLE	-478 MCH HEATSINK GASKET
ANGLES ±		DESIGNER	SHIH 07/02/01
		CHECKED	
		APPROVED	
		SCALE :	1 OF 1
		SHEET	1



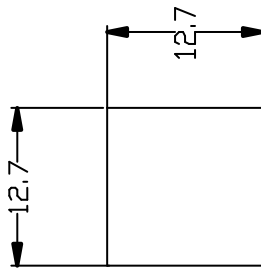
SI Metric A4

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NOTE :

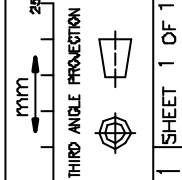
1. MATERIAL : 69-12-22066-T710
2. TOLERANCES :
UNLESS OTHERWISE SPECIFIED
.XX ±0.25



REVISIONS	
REV	DESCRIPTION
3	RELEASE
SHIH	07/12/01
BY	DATE

R E L E A S E	
正式圖面	REV: A
ENG.	APPR.

MATERIAL	1	MODEL NO.	
SURFACE TREATMENT		PART NO.	333C813401A
TOLERANCES UNLESS NOTED		DWG. NO. :	
LINEAR ±	2	TITLE	
ANGLES ±		THERMAL INTERFACE	
		DESIGNER SHIH 07/12/01	
		CHECKED	
		APPROVED	
		SCALE 1 : 1 SHEET 1 OF 1	



D C B A

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