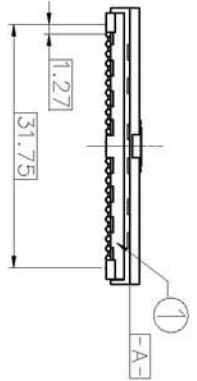
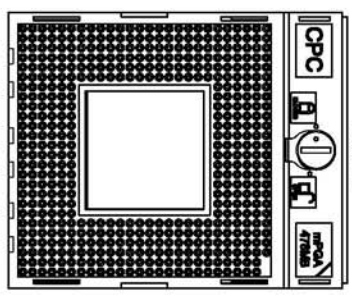
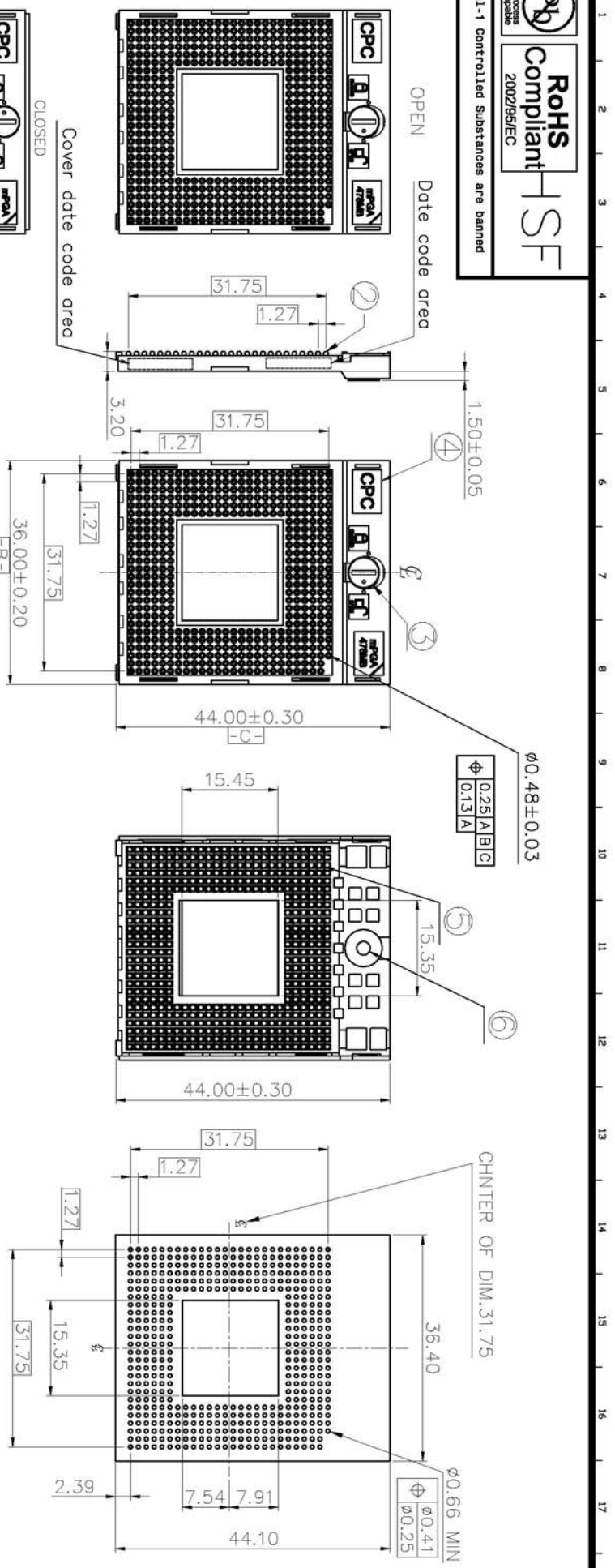




Level-1 Controlled Substances are banned



NOTE:

P/NO.	Package.	COLOR
127086FK478JX02ZY	TRAY Package With Mask Tape	BLACK
127086FK478JX02ZR	Reel Package With Mask Tape	BLACK
127086FK478JX02AY	TRAY Package With Mask Tape	PURPLE
127086FK478JX02AR	Reel Package With Mask Tape	PURPLE

NOTE:

1. THICKNESS OF SOCKET (FROM PACKAGE'S SEATING PLANE TO BOTTOM OF SOLDER BALL): 3.20±0.20 mm BEFORE SOLDERING PROCESS.
2. SOLDER BALL COPLANARITY :0.20MAX
3. CAM ROTATION ANGLE (OPEN-CLOSED): 180 DEGREES.
4. 127086FK478 □□02XX

1. Selective plating

- J1-5 $\mu$ m Gold in contact area.
- J2-Gold flash in contact area.
- J3-10 $\mu$ m Gold in contact area.
- J4-15 $\mu$ m Gold in contact area.
- J5-30 $\mu$ m Gold in contact area.

RECOMMENDED P.C BOARD LAYOUT

NO.	DESCRIPTION	MATERIAL	COLOR	REMARK
6	Gasket	SUS	—	—
5	TERMINAL	Copper Alloy	—	GOLD PLATED OVER Ni
4	HOUSING 2	LCP	BLACK/PURPLE	UL-94V-0
3	CAM	Alloy	—	—
2	SOLDER BALL	TIN	—	—
1	HOUSING 1	LCP	BLACK	UL-94V-0

Chupond America, Inc

CUSTOMER COPY TITLE:mPGA478MB Socket (NB Type)

PART NO. 127086FK478JX02XX

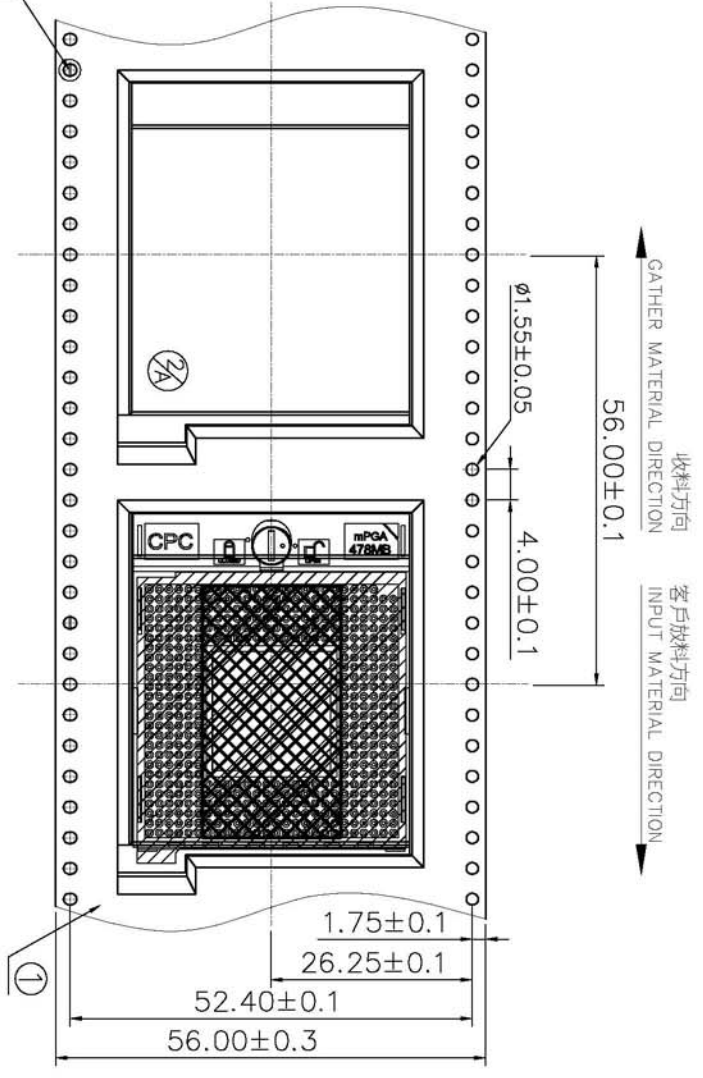
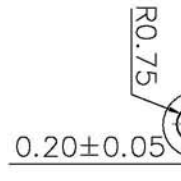
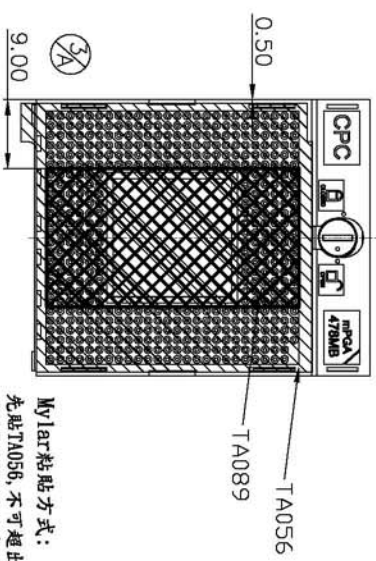
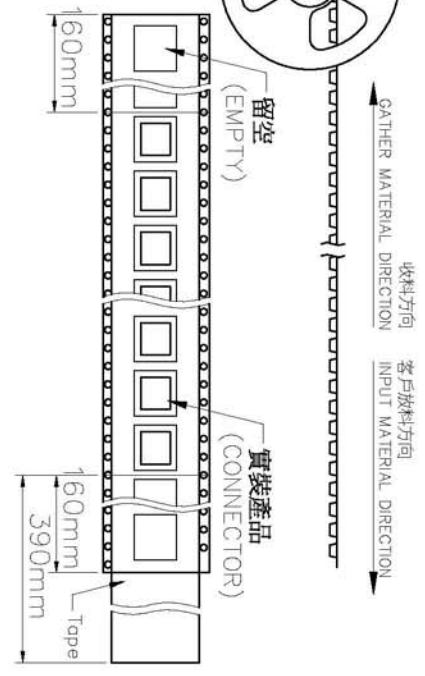
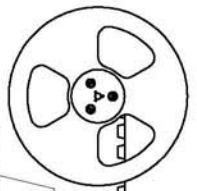
PRODUCT SPEC.

FILE NAME: D 127086FK478JX02XX-C

SCALE 1:1 UNIT:mm A4 SHEET: 1 of 3

ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED	APPRO.
A	10/22/08	06/27/08	NEW RELEASE	康全 陳宏堯	Angle ±2° ±0.50 ±0.30	陳藏藏 吳玉明
0	06/27/08				DESIGN 吳玉明 05/06/27 CHECK 趙政徽 05/06/27	陳藏藏 吳玉明 趙政徽

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NOTE: All dimensions tolerance are:  
1.  $\pm 0.25\text{mm}$  unless otherwise noted.  
2. Component load by 15" reel.

Mylar粘貼方式:  
先貼TA056, 不可超出上蓋外框邊緣;  
再貼TA089, 需居中平貼于中心Window臺階面上;

Package Information

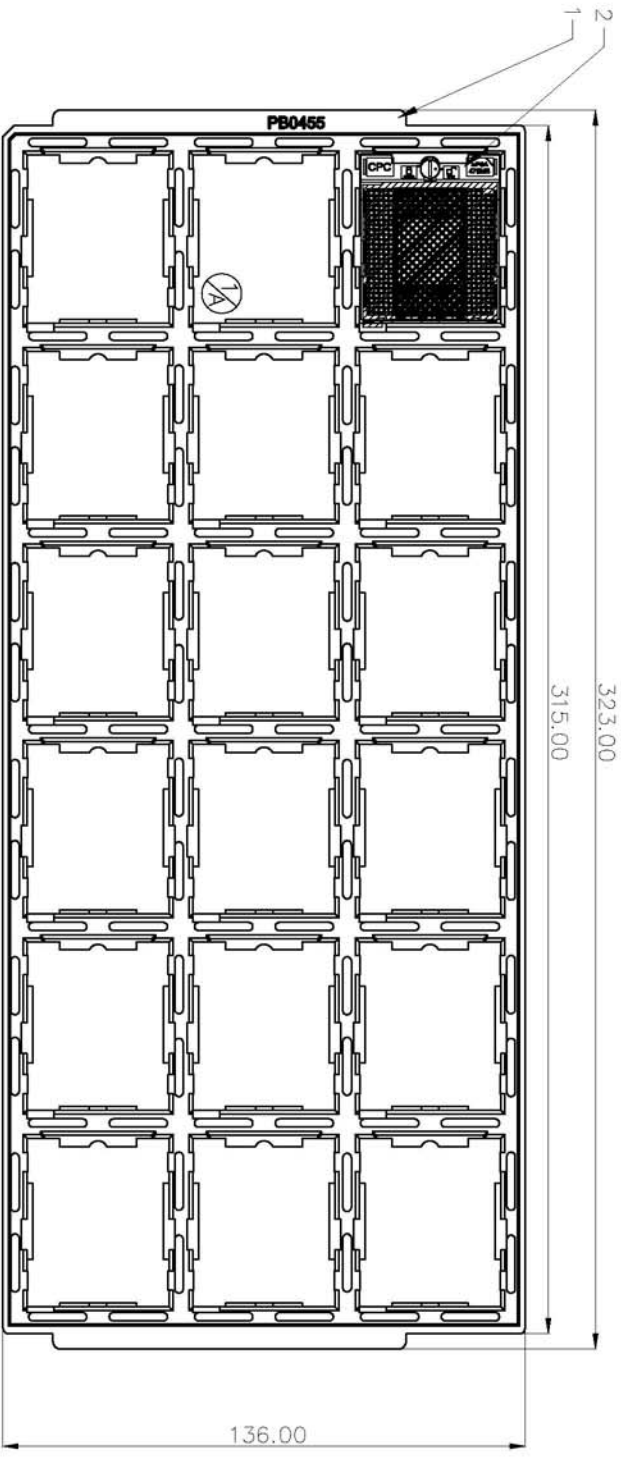
Part Number	Q'ty per reel	COLOR
127086FK478JX02ZR	180 PCS	BLACK
127086FK478JX02AR	180 PCS	PURPLE

Chupond America, Inc

NO.	DESCRIPTION	MATERIAL	COLOR	REMARK
1	REEL			
2	PRODUCT			127086FK478JX02ZX
3				PR0891-638-00

ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED	APPRO.	DATE	APPRO.	DATE
A	10/22/08	06/27/08	NEW RELEASE	康全	陳宏堯	范政徽	05/06/27	吳玉明	05/06/27
<p>Customer Copy: TITLE: mPGA478MB Socket (NB Type) PART NO.: 127086FK478JX02ZX PRODUCT SPEC.: FILE NAME: DING SCALE: 1:1 UNIT: mm A4 SHEET: 3 of 3</p>									

Level-1 Controlled Substances are banned



Package Information

Part Number	Qty per tray	COLOR
127086FK478JX02ZY	18 pcs	BLACK
127086FK478JX02AY	18 pcs	PURPLE

MyIar粘貼方式:  
 先貼TA056,不可超出上蓋外框邊緣;  
 再貼TA089,需居中貼于中心Window臺階上;

NO.	DESCRIPTION	MATERIAL	COLOR	REMARK
3	GPU SOCKET	---	---	127086FK478JX02XX
2	TRAY	HPS	BLACK	PB0455
1	DESCRIPTION	MATERIAL	COLOR	REMARK

**Chupond America, Inc**

CUSTOMER COPY TITLE: mPGA478MB Socket (NB Type)

PART NO. 127086FK478JX02XX

PRODUCT SPEC. FILE NAME: D 127086FK478JX02XX-C

SCALE 1:2 UNIT: mm A4 SHEET: 2 of 3

ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED	APPRO.
A	10/22/08	06/27/08	NEW RELEASE	康全	10 ~ 30 ±0.30	10 ±0.15
0	06/27/08			陳宏堯	~ 10	

Angle	±2°	DRAW	DESIGN	CHECK	APPRO.
30 ~	±0.50	陳藏藏	吳玉明	范政徽	05/06/27
10 ~ 30	±0.30	吳玉明	范政徽	范政徽	05/06/27