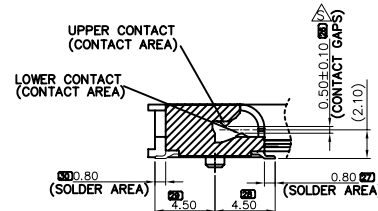
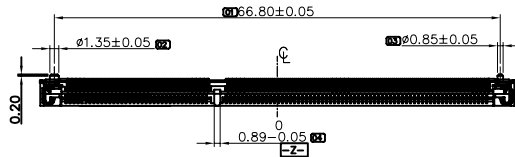


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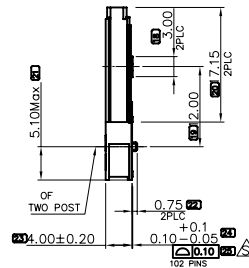
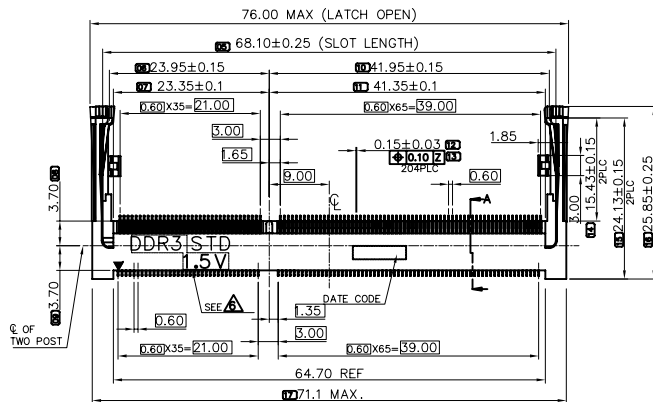
Halogen Free

REVISIONS

REV	ECN NO.	DESCRIPTION	APPROVED BY	DATE
1		PROPOSAL DRAWING	JASON MENG	2013-07-24



SECTION A-A
SCALE 2:1

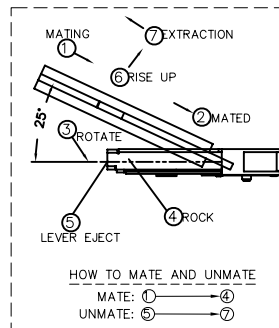


NOTES:

- MATERIAL:
 - HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94V-0; COLOR: BLACK.
 - CONTACTS: COPPER ALLOY
 - LATCH: STAINLESS STEEL
 - FLOATING PEG: STAINLESS STEEL
- FINISH:
 - CONTACT: GOLD (SEE TABLE) PLATED ON CONTACT AREA AND GOLD 2u" SOLDER AREA. 50u" MIN. NICKEL UNDERPLATING.
 - FLOATING PEG: GOLD FLASH PLATED ON SOLDERING AREA. 50u" MIN. NICKEL UNDERPLATING.
- REFLOW SOLDER CAPABLE TO 260°C.
- △ SHOULD BE MEASURED BY CPK
- MAKED "Φ" DIMENSIONS NEED BE CONTROLLED IN FAI.
- PART NUMBER:
J4319-40 204 X X X HF
HF: HALOGEN FREE
PACKAGE CODE:
R: TAPE & REEL PACKING
T: TRAY PACKING
PLATING CODE:
1: GOLD FLASH 4: Au15u"
2: Au5u" 5: Au20u"
3: Au10u" 6: Au30u"
MARK & HSG COLOR:
0: DDR3 STD 1.5V & BLACK
1: DDR3 STD & BLACK 2: STD & BLACK
3: DDR3 STD 1.5V & IVORY
4: DDR3 STD & IVORY 5: STD & IVORY
PIN NUMBER CODE:
204: 204 PINS
HIGH CODE:
40=4.0HIGH

TABLE

J4319-40204X6XHF	Au 30u"
J4319-40204X5XHF	Au 20u"
J4319-40204X4XHF	Au 15u"
J4319-40204X3XHF	Au 10u"
J4319-40204X2XHF	Au 5u"
J4319-40204X1XHF	GOLD FLASH
NUMBER	PLATED(TERMINAL)



DIMENSIONS: <input type="checkbox"/> MM [INCH] <input type="checkbox"/> INCH [MM] <input checked="" type="checkbox"/> MM ONLY	
UNLESS OTHERWISE SPECIFIED, GENERAL TOLERANCE: DECIMALS ANGLES X. ±0.38 [0.015] X' ±3° .X ±0.25 [0.010] .X' ±1.0° .XX ±0.15 [0.006]	
CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
THIRD ANGLE PROJECTION	

JJP Jen Jia Precision Technology Co., Ltd.

TITLE	DDR III SO DIMM 204PIN 4.0H STD ASSY		
PART NO.	J4319-40204XXXHF	APPROVED BY	JASON MENG
DRAWING NO.	J4319-40204XXXHF	CHECKED BY	STEVEN LIU
MATERIAL		DRAWN BY	DarrenXia
FINISH		GENERATD DATE	2013-07-24
SCALE	FREE	SHEET	1/5
REV.	1	SIZE: A4	FILE NO.:JJP-A-05-003

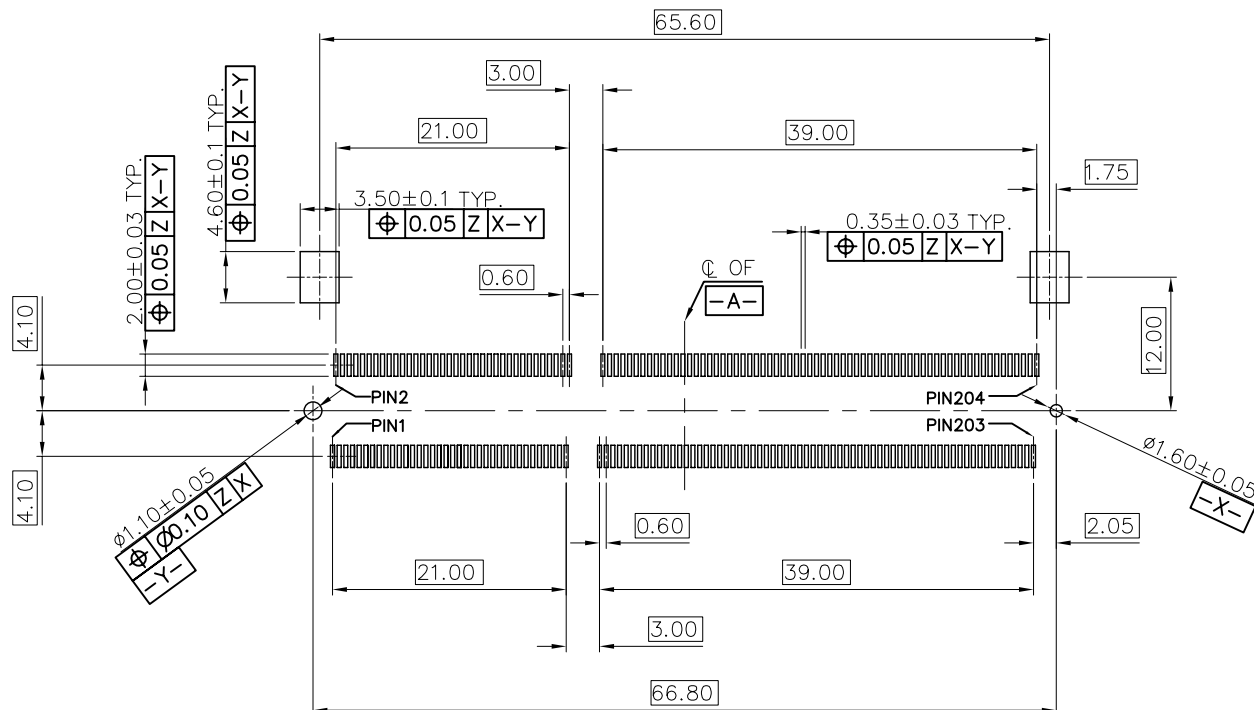
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REV	ECN NO.	DESCRIPTION	APPROVED BY	DATE
1		PROPOSAL DRAWING	JASON MENG	2013-07-24



STANDARD TYPE

RECOMMENDED PCB LAYO

DIMENSIONS:
☐ MM [INCH] ☐ INCH [MM] ☒ MM ONLY

UNLESS OTHERWISE SPECIFIED,
GENERAL TOLERANCE:

DECIMALS ANGLES
X. ±0.38 [0.015] X' ±3'
.X ±0.25 [0.010] .X' ±1.0'
.XX ±0.15 [0.006]

CAD GENERATED DRAWING,
DO NOT MANUALLY UPDATE

THIRD ANGLE PROJECTION



JJP Jen Jia Precision Technology Co., Ltd.

TITLE DDR III SO DIMM 204PIN 4.0H STD ASSY

PART NO. J4319-40204XXXHF APPROVED BY JASON MENG

DRAWING NO. J4319-40204XXXHF CHECKED BY STEVEN LIU

MATERIAL DRAWN BY DarrenXia

FINISH GENERATD DATE 2013-07-24

SCALE FREE SHEET 2/5 REV. 1 SIZE: A4
FILE NO.:JJP-A-05-003

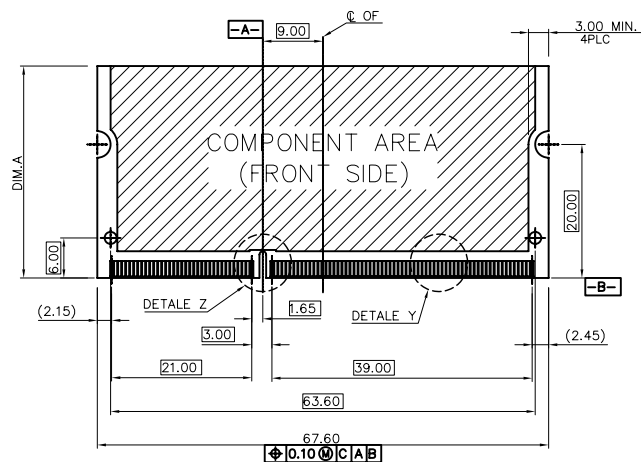
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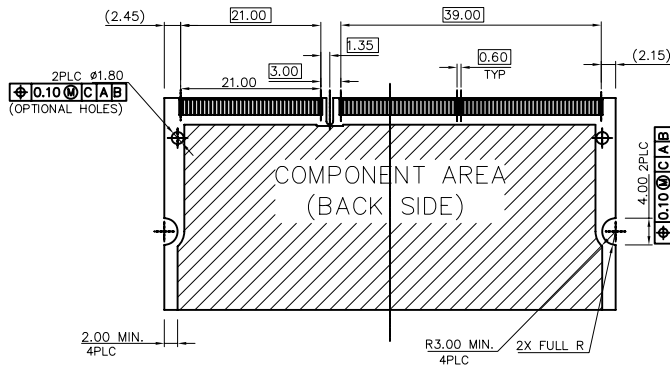
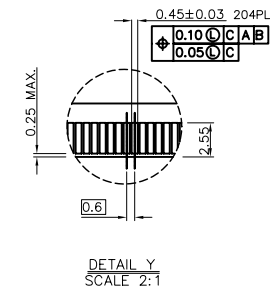
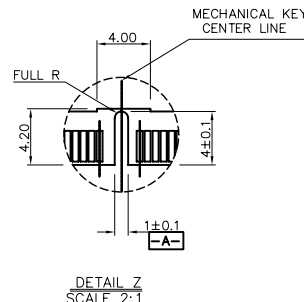
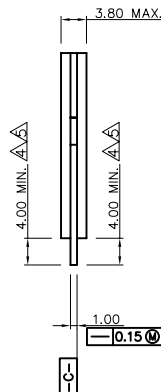
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REVISIONS

REV	ECN NO.	DESCRIPTION	APPROVED BY	DATE
1		PROPOSAL DRAWING	JASON MENG	2013-07-24



- NOTE:
1. TOLERANCES ON ALL DIMENSIONS ± 0.15 UNLESS OTHERWISE SPECIFIED.
 2. P.C.BOARD THICKNESS APPLIES ACROSS TABS AND INCLUDES PLATING AND/OR MENTAIZATION.
 3. FINISH OF PAD: GOLD PLATING 0.00076MIN OVER Ni PLATING 0.002MIN.
 4. DIMENSIONS APPLICABLE WHEN COMPONENTS MOUNTED ON BOTH SIDE. PCB THICKNESS NOT TO BE EXCEEDED OUTSIDE OF COMPONENT AREA.
 5. BORDER OF COMPONENT AREA.
 6. REFER TO JEDEC SPEC. MO-268 FOR COMPLETE MODULE.



RECOMMENDED MATING P.C.B CONFIGURATION

30.00	CA
31.75	BA
25.40	AA
DIM. A	SDRAM VARIATIONS

DIMENSIONS: <input type="checkbox"/> MM [INCH] <input type="checkbox"/> INCH [MM] <input checked="" type="checkbox"/> MM ONLY				JJP Jen Jia Precision Technology Co., Ltd.			
UNLESS OTHERWISE SPECIFIED, GENERAL TOLERANCE: DECIMALS X. ± 0.38 [0.015] X' $\pm 3'$.X ± 0.25 [0.010] .X' $\pm 1.0'$.XX ± 0.15 [0.006] ANGLES CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE THIRD ANGLE PROJECTION				DDR III SO DIMM 204PIN 4.0H STD ASSY			
TITLE		PART NO.		APPROVED BY		JASON MENG	
DRAWING NO.		J4319-40204XXXHF		CHECKED BY		STEVEN LIU	
MATERIAL				DRAWN BY		DarrenXia	
FINISH				GENERATD DATE		2013-07-24	
SCALE		SHEET		REV.		SIZE: A4	
FREE		3/5		1		FILE NO: JJP-A-05-003	

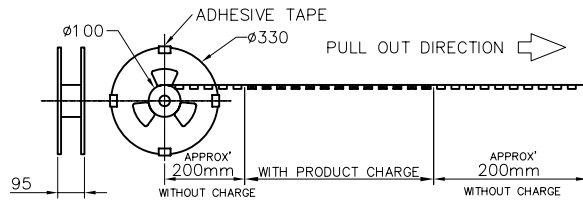
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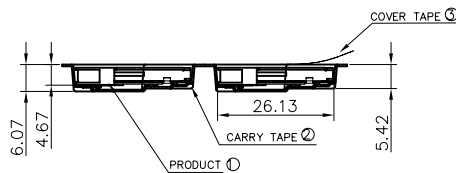
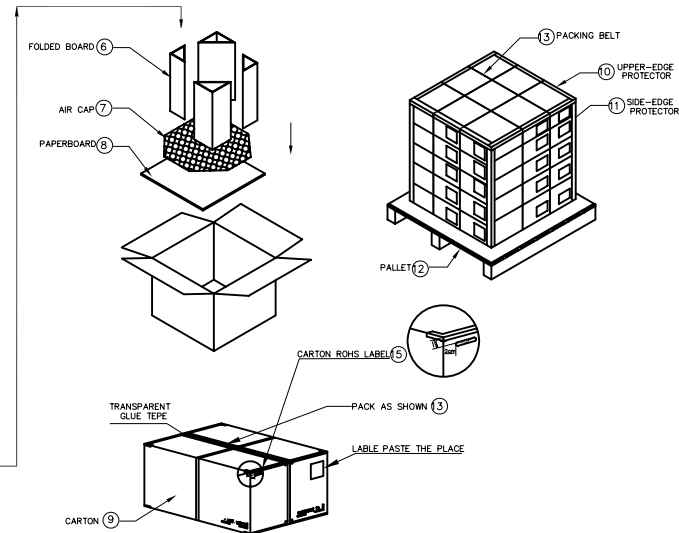
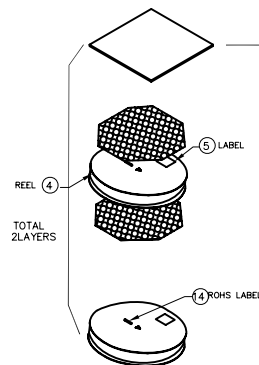
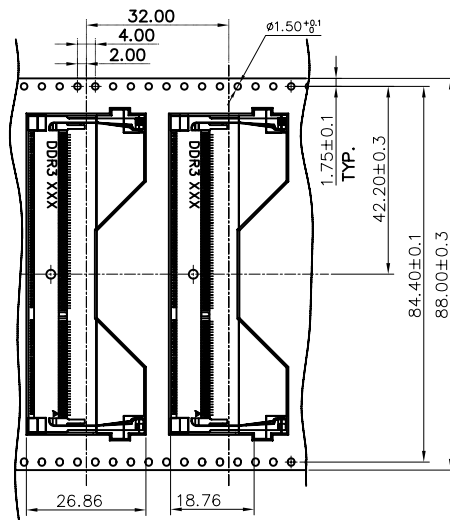
Halogen Free

REVISIONS

REV	ECN NO.	DESCRIPTION	APPROVED BY	DATE
1		PROPOSAL DRAWING	JASON MENG	2013-07-24



- NOTES : (FOR TAPE & REEL)
PACKAGING MATERIAL IN PLASTIC, RUBBER, INK, PIGMENT AND PAINT MUST MEET RoHS CONTROLLED SUBSTANCES SPEC.
* CADMIUM AND CADMIUM COMPOUNDS NOT TO EXCEED:5 PPM.
* LEAD, CADMIUM, CHROM VI AND MERCURY NOT TO EXCEED: 100 PPM (COMBINED).
* CARRIER TAPES, COVER TAPES, REELS AND TAPED COMPONENTS MUST MEET THE REQUIREMENTS DEFINED PER EIA-481-B.
- MATERIAL :
COVER TAPE : ANTISTATIC P.S, COLOR: TRANSPARENT.
CARRIER TAPE : HIPS, COLOR: BLACK.
REEL : PS, COLOR: BLUE.
CARTON: CORRUGATED FIBER.
 - QUANTITY : SEE TABLE
 - WEIGHT : SEE TABLE
 - PEELING RESISTANCE : 10gf~150gf (for 88mm)
 - PEELING SPEED : 300mm/MINUTES



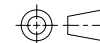
DIMENSIONS:
☐ MM ☐ INCH ☒ MM ONLY
[INCH] [MM]

UNLESS OTHERWISE SPECIFIED,
GENERAL TOLERANCE:

DECIMALS ANGLES
X. ± 0.38 [0.015] X' $\pm 3'$
.X ± 0.25 [0.010] .X' $\pm 1.0'$
.XX ± 0.15 [0.006]

CAD GENERATED DRAWING,
DO NOT MANUALLY UPDATE

THIRD ANGLE PROJECTION



JJP Jen Jia Precision Technology Co., Ltd.

TITLE	DDR III SO DIMM 204PIN 4.0H PACKING		
PART NO.	J4319-40204XXXHF	APPROVED BY	JASON MENG
DRAWING NO.	J4319-40204XXXHF	CHECKED BY	STEVEN LIU
MATERIAL		DRAWN BY	DarrenXia
FINISH		GENERATD DATE	2013-07-24
SCALE	FREE	SHEET	REV.
		4/5	1
			SIZE: A4
			FILE NO.:JJP-A-05-003

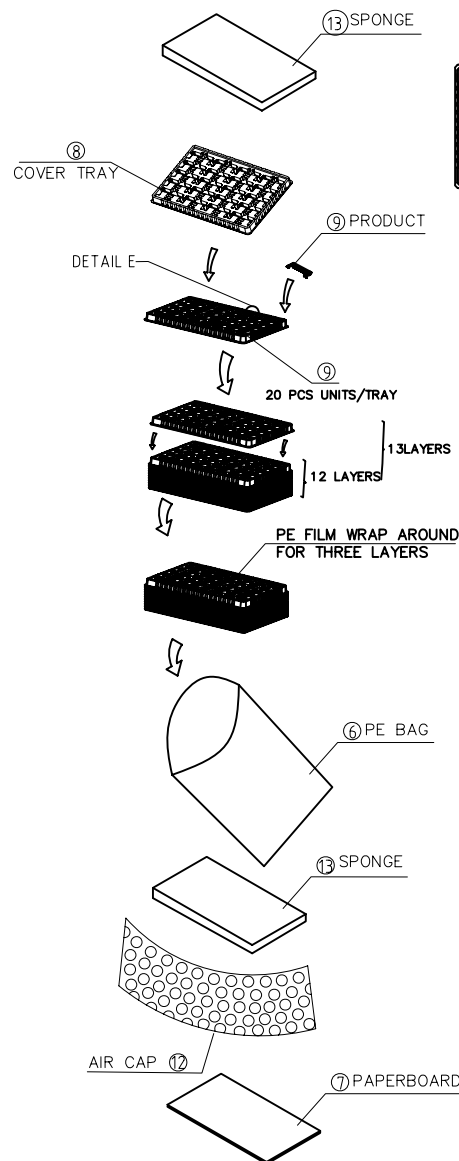
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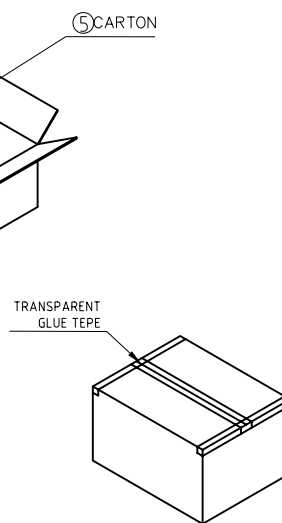
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REVISIONS

REV	ECN NO.	DESCRIPTION	APPROVED BY	DATE
1		PROPOSAL DRAWING	JASON MENG	2013-07-24

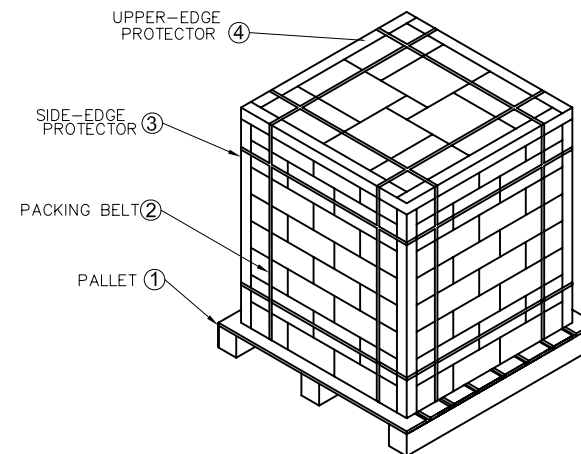


DETAIL E



- NOTES : (FOR TRAY)
PACKAGING MATERIAL IN PLASTIC, RUBBER, INK, PIGMENT AND PAINT MUST MEET RoHS CONTROLLED SUBSTANCES SPEC.
* CADMIUM AND CADMIUM COMPOUNDS NOT TO EXCEED:5 PPM.
* LEAD, CADMIUM, CHROM VI AND MERCURY NOT TO EXCEED: 100 PPM (COMBINED).
* CARRIER TAPES, COVER TAPES, REELS AND TAPED COMPONENTS MUST MEET THE REQUIREMENTS DEFINED PER EIA-481-B.

1. MATERIAL :
TRAY : PET, COLOR: TRANSPARENT.
SPONE : LDPE, COLOR: WHITE.
CARTON: CORRUGATED FIBER.
2. QUANTITY : 20PCS/TRAY,240PCS/CARTON.



DIMENSIONS:
☐ MM [INCH] ☐ INCH [MM] ☒ MM ONLY

UNLESS OTHERWISE SPECIFIED,
GENERAL TOLERANCE:

DECIMALS ANGLES
X. ± 0.38 [0.015] X' $\pm 3'$
.X ± 0.25 [0.010] .X' $\pm 1.0'$
.XX ± 0.15 [0.006]

CAD GENERATED DRAWING,
DO NOT MANUALLY UPDATE

THIRD ANGLE PROJECTION



JJP Jen Jia Precision Technology Co., Ltd.

TITLE	DDR III SO DIMM 204PIN 4.0H PACKING		
PART NO.	J4319-40204XXXHF	APPROVED BY	JASON MENG
DRAWING NO.	J4319-40204XXXHF	CHECKED BY	STEVEN LIU
MATERIAL		DRAWN BY	DarrenXia
FINISH		GENERATD DATE	2013-07-24
SCALE	FREE	SHEET	5/5
REV.	1	SIZE:	A4
FILE NO.:JJP-A-05-003			

DO NOT SCALE DRAWING