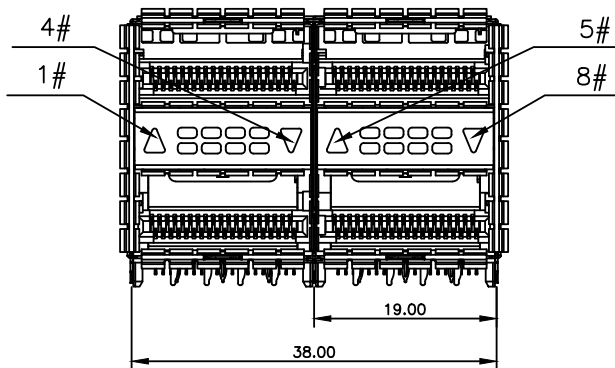
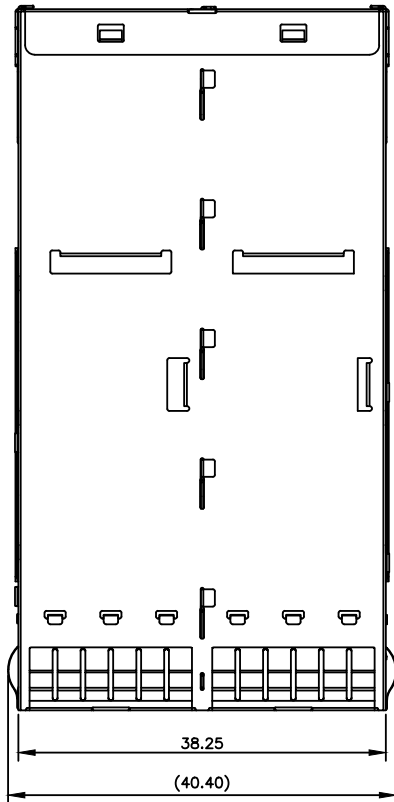




NOTE:
MATERIAL:

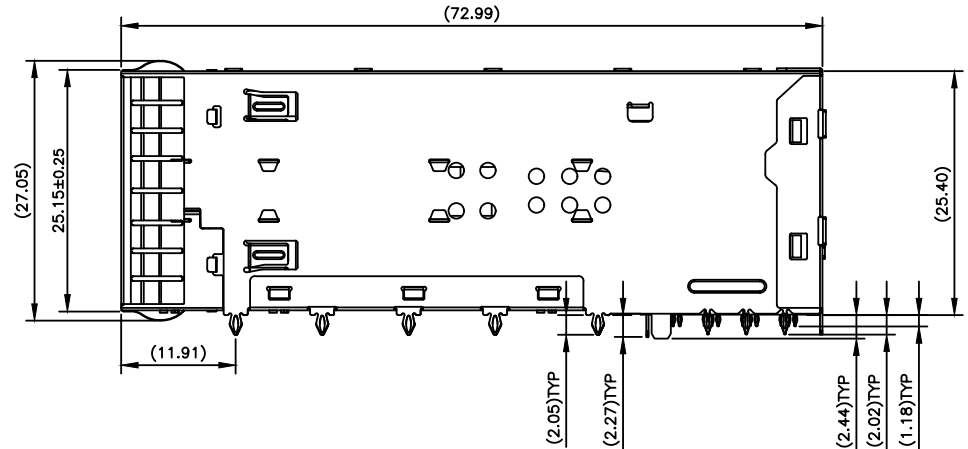
1. CONTACT: COPPER ALLOY.
2. HOUSING & COVER:
HIGH TEMPERATURE PLASTIC UL 94V-0. COLOR: BLACK.
3. MOULDED INSERT:
HIGH TEMPERATURE PLASTIC UL 94V-0. COLOR:BLACK.
4. CAGE:
TOP CAGE: COPPER ALLOY T=0.25mm.
BOTTOM CAGE:STAINLESS STEEL T=0.25mm.
BACK CAGE:COPPER ALLOY T=0.25mm.
MID CAGE:STAINLESS STEEL T=0.25mm.
5. EMI CLIP: COPPER ALLOY
6. LIGHT PIPES: POLYCARBONATE. UL 94V-0. COLOR:CLEAR

PLATED:

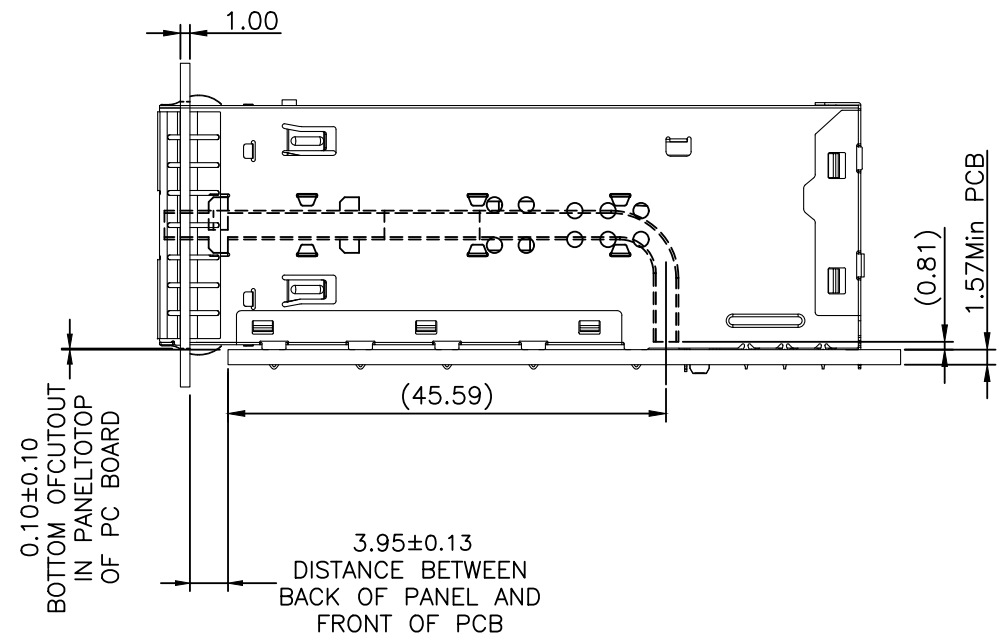
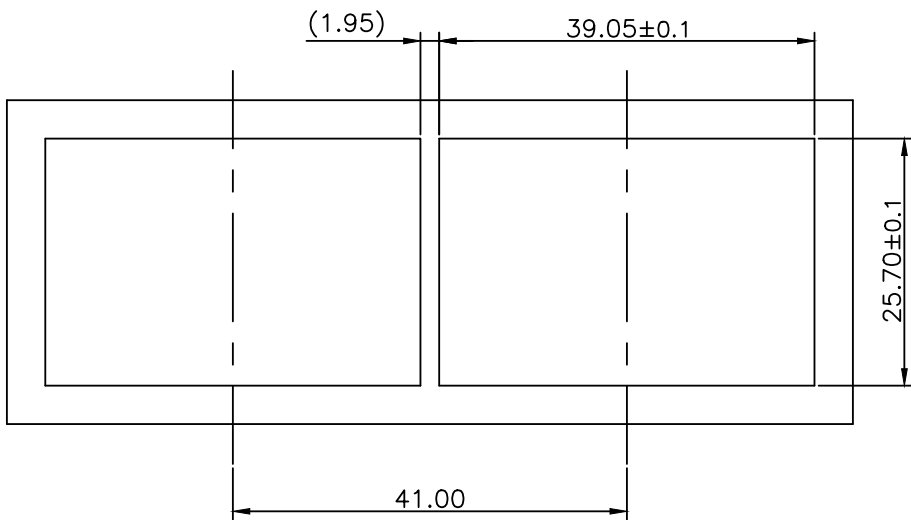
1. CONTACT AREA : PLATING GOLD 0.76 MICROMETERS MINIMUM
OVER 1.27 MICROMETERS NICKEL.
2. CONTACT NEEDLE EYE: 2.54~5.08 MICROMETERS MATTE TIN
OVER 1.27~2.54 MICROMETERS NICKEL.
3. TOP & BACK CAGE: 0.76~2.54 MICROMETERS NICKEL OVER ALL.
4. EMI CLIP: 0.76~2.54 MICROMETERS NICKEL OVER ALL.

ENVIRONMENTAL:

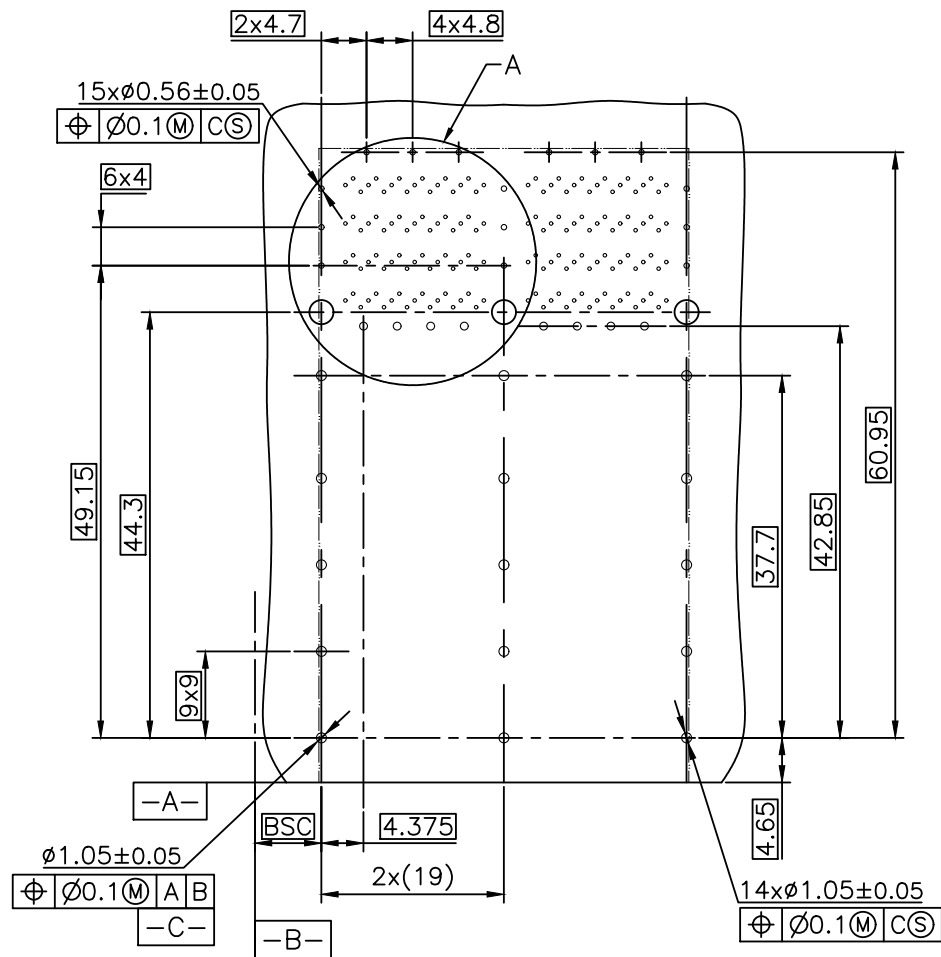
1. LOW LEVEL CONTACT RESISTANCE(LLCR): ΔR 20 MILLIOHMS MAXIMUM.
2. WITHSTANDING VOLTAGE: 300V AC/MAXIMUM.
3. RATINGS CURRENT: 0.5 Amps MAXIMUM.
4. RATINGS VOLTAGE: 30 Volts AC(RMS)/DC MAX.
5. OPERATION: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
6. STORAGE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
7. ROHS COMPLIANT



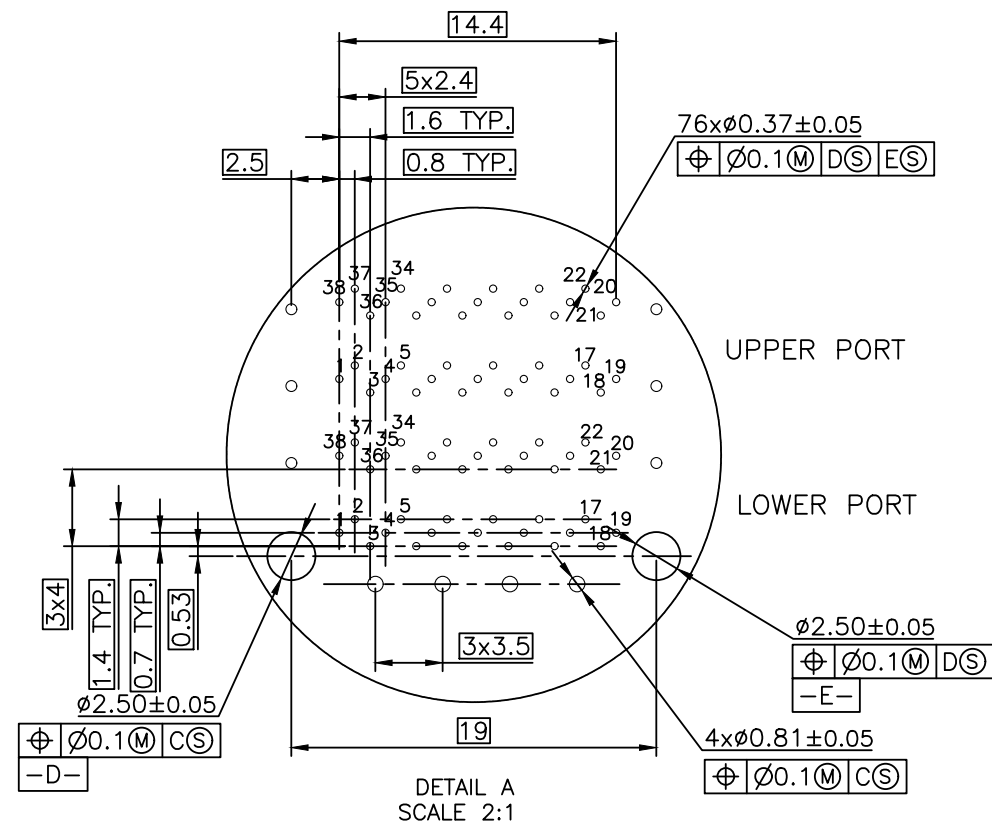
TITLE QSFP28 2X2 CAGE+CONNECTOR			CND-tek 深圳磁联达电子有限公司 Shen zhen cnd-tek Electronics Co., Ltd		
PART NO. QSFP28 1717222001 2X2YDO-CND			GENERAL TOLERANCE		UNIT:MM
APPROVE	CHECK	DRAW	.X±0.20	.X±1°	SCALE: 1:1
QG.CHEN.	SL.WANG	X.YAN	.XX±0.15	.XX±5°	
			.XXX±0.10		
					SHEET:1/5
					REV:A



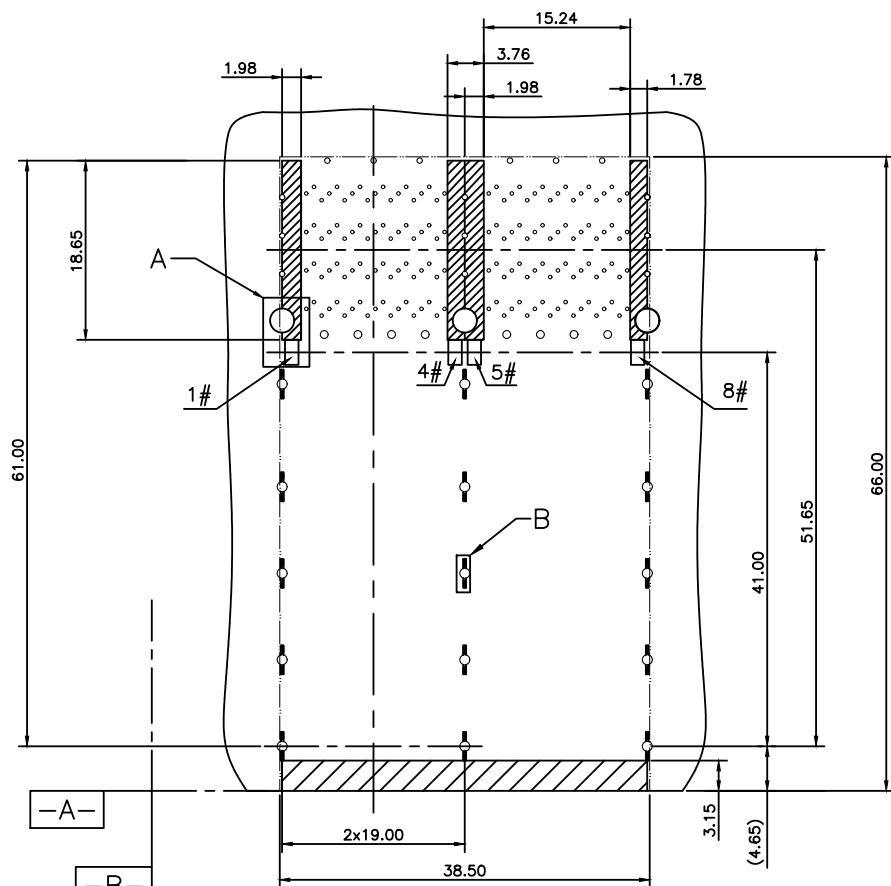
TITLE QSFP28 2X2 CAGE+CONNECTOR			CND-tek 深圳磁联达电子有限公司 Shen zhen cnd-tek Electronics Co., Ltd		
PART NO. QSFP28 1717222001 2X2YDO-CND			GENERAL TOLERANCE		UNIT:MM
APPROVE	CHECK	DRAW	.X±0.20	.X±1°	SCALE: 1:1
QG.CHEN.	SL.WANG	X.YAN	.XX±0.15	.XX±5°	SHEET:2/5
			.XXX±0.10		REV:A



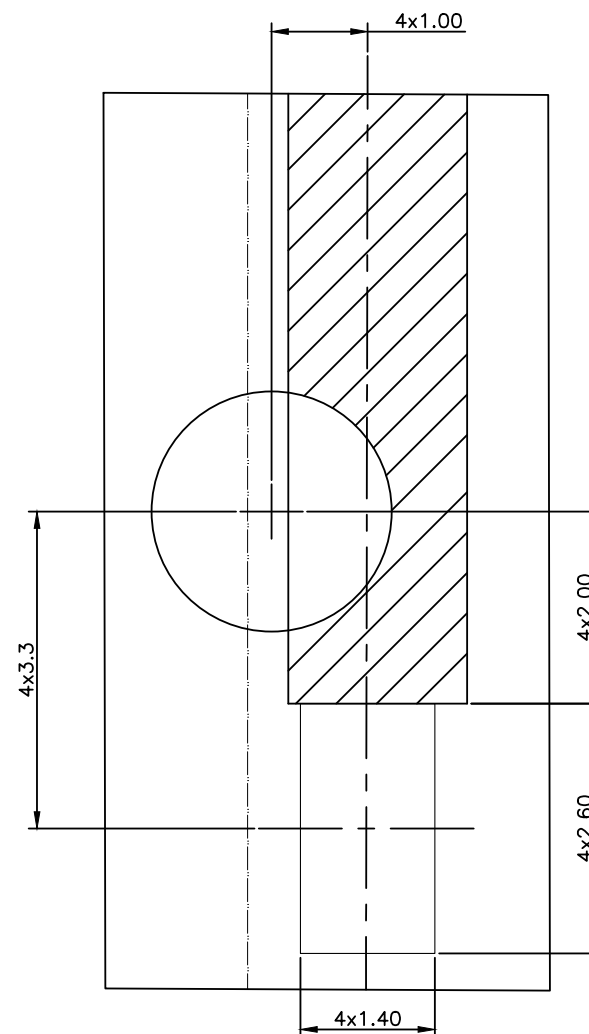
RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE OF BOARD
(PCB TOLERANCE:±0.05)



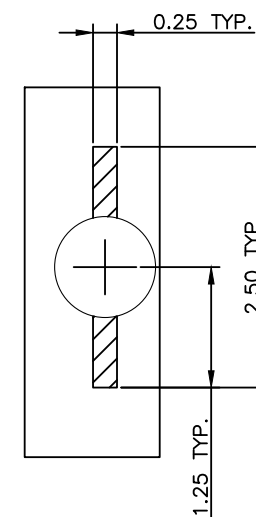
TITLE QSFP28 2X2 CAGE+CONNECTOR			CND-tek 深圳磁联达电子有限公司 Shen zhen cnd-tek Electronics Co., Ltd			
PART NO. QSFP28 1717222001 2X2YDO-CND			GENERAL TOLERANCE		UNIT:MM	SIZE: A4
APPROVE	CHECK	DRAW	.X±0.20	.X±1°	SCALE: 1:1	SHEET:3/5
QG.CHEN.	SL.WANG	X.YAN	.XX±0.15	.XX±5°		
			.XXX±0.10			



KEEPOUT AREAS FOR 2 LP APPLICATION
COMPONENT SIDE OF BOARD



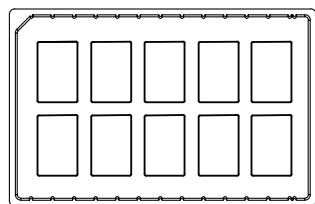
DETAIL "A"
10:1



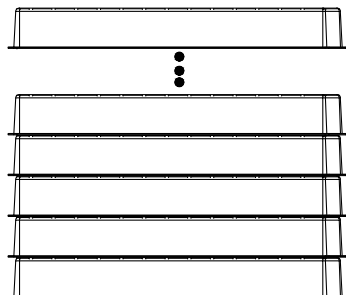
DETAIL "B"
10:1

TITLE QSFP28 2X2 CAGE+CONNECTOR			CND-tek 深圳磁联达电子有限公司 Shen zhen cnd-tek Electronics Co., Ltd		
PART NO. QSFP28 1717222001 2X2YDO-CND			GENERAL TOLERANCE		UNIT:MM
APPROVE	CHECK	DRAW	.X±0.20	.X±1°	SIZE: A4
Q.G.CHEN.	SL.WANG	X.YAN	.XX±0.15	.XX±5°	SHEET:4/5
			.XXX±0.10		REV:A

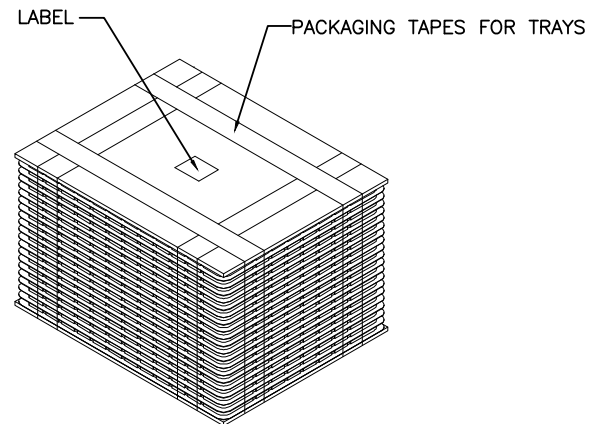
PACKAGE INFORMATION AND LABLE



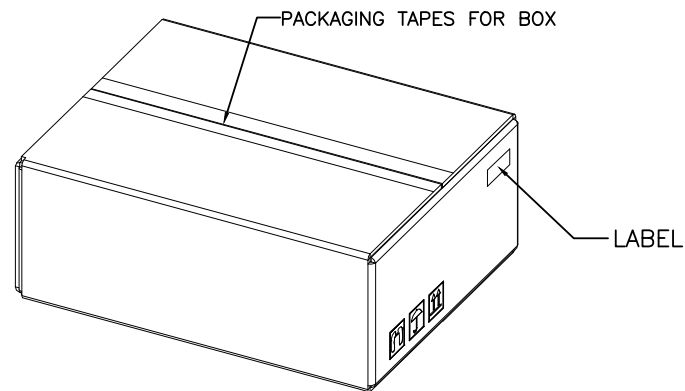
1. 10PCS PRODUCTS IN TRAYS



2. 4PCS TRAYS OVERLAY:
(THE NEXT TRAY NEED ROTATE 180 DEGREE AND
PUT IT ON PREVIOUS TRAY.)
(相邻两个吸塑间水平方向成180度摆放)



3. LABEL & PACKAGING TAPES FOR TRAYS:



4. LABEL & PACKAGING TAPES FOR BOX

PACKAGING LISTS	
ITEM	Q'TY
PRODUCT	40 PCS
TRAY	4 PCS
BOX(L340*W265*H200MM)	1 PCS
LABLE	2 PCS
PACKAGING TAPES	8 M (ABOUT)

TITLE QSFP28 2X2 CAGE+CONNECTOR			CND-tek 深圳磁联达电子有限公司 Shen zhen cnd-tek Electronics Co., Ltd			
PART NO. QSFP28 1717222001 2X2YDO-CND			GENERAL TOLERANCE		UNIT:MM	SIZE: A4
APPROVE	CHECK	DRAW	.X±0.20	.X±1°	SCALE: 1:1	SHEET:5/5
			.XX±0.15	.XX±5°		
QG.CHEN.	SL.WANG	X.YAN	.XXX±0.10			REV:A