

NOTE:
MATERIAL:

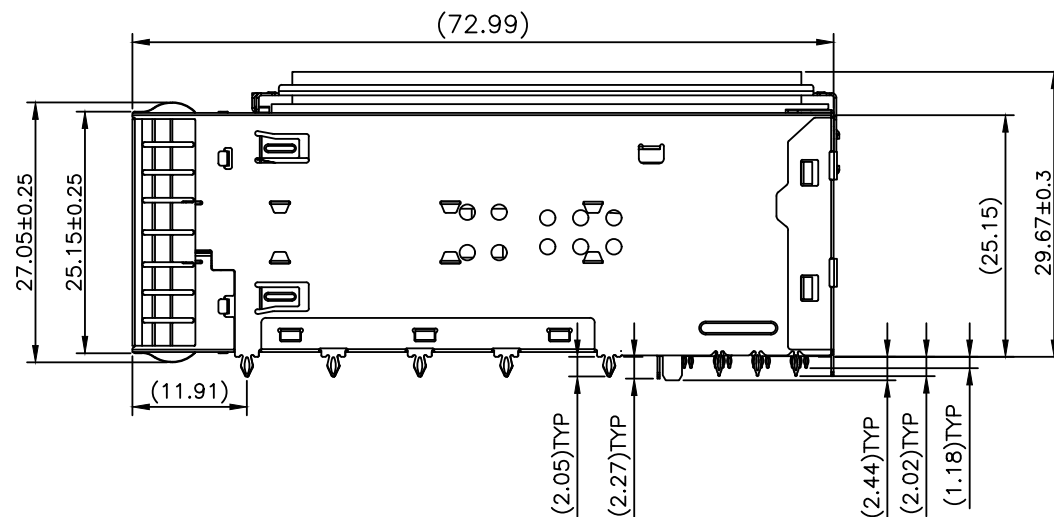
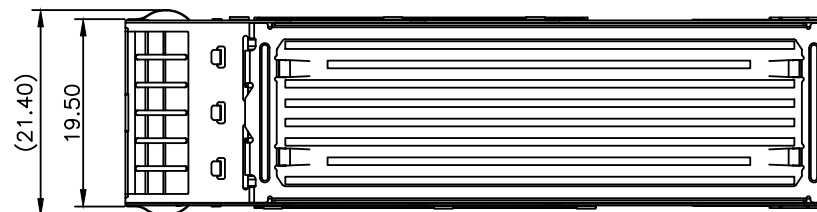
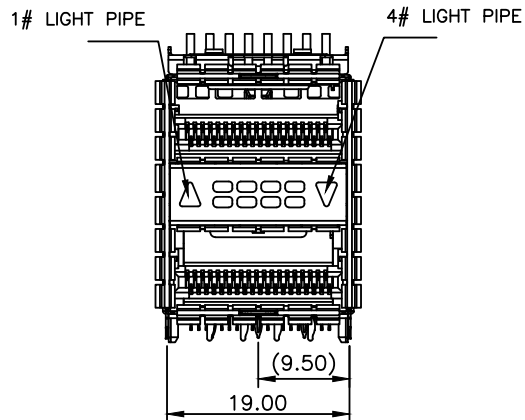
1. CONTACT: COPPER ALLOY.
2. HOUSING & COVER: HIGH TEMPERATURE PLASTIC UL 94V-0. COLOR: BLACK.
3. MOULDED INSERT: HIGH TEMPERATURE PLASTIC UL 94V-0. COLOR:BLACK.
4. CAGE: TOP CAGE: COPPER ALLOY T=0.25mm.
BOTTOM CAGE:STAINLESS STEEL T=0.25mm.
BACK CAGE:COPPER ALLOY T=0.25mm.
MID CAGE:STAINLESS STEEL T=0.25mm.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

PLATED:

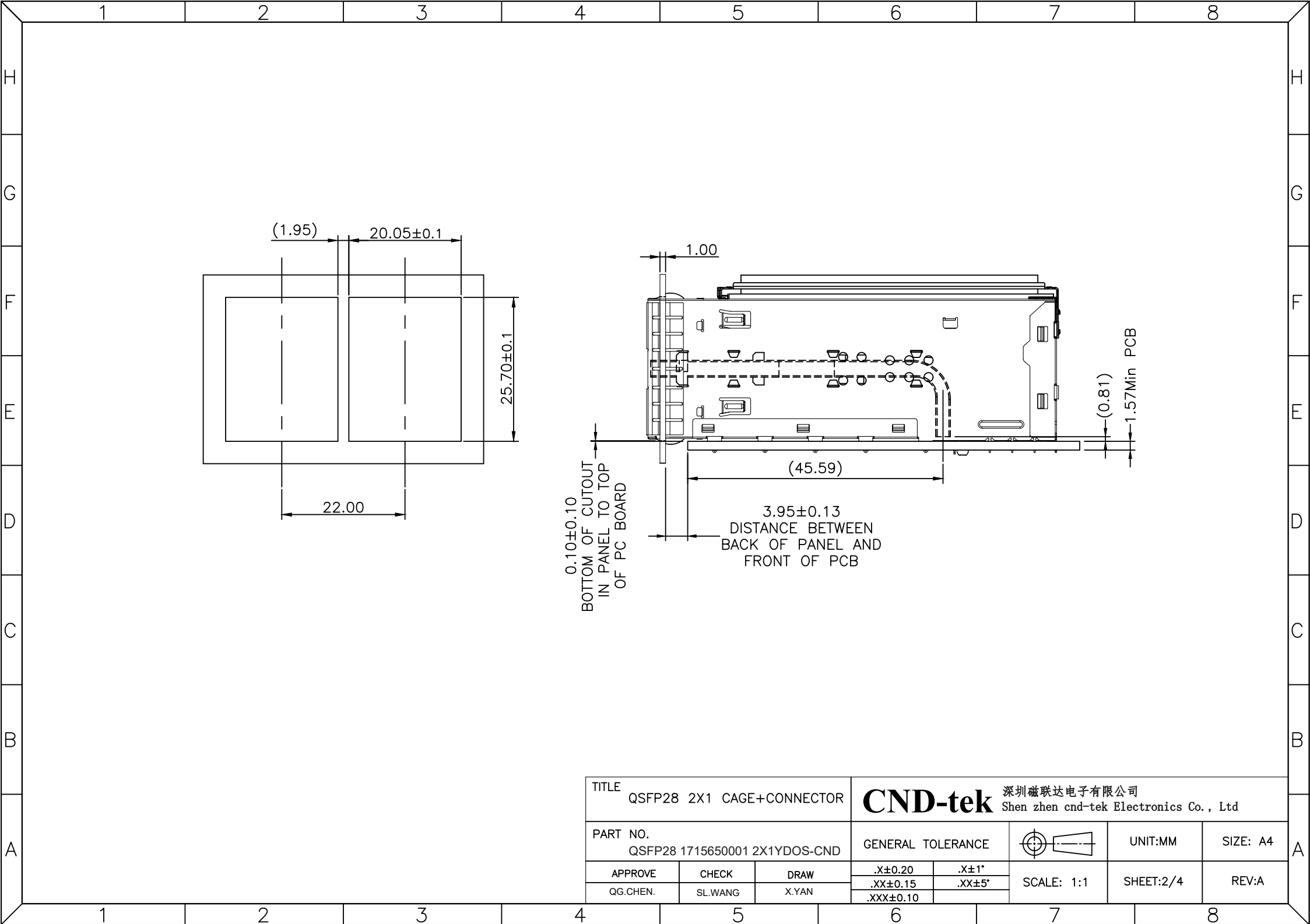
1. CONTACT AREA : PLATING GOLD 0.76 MICROMETERS MINIMUM
OVER 1.27 MICROMETERS NICKEL.
2. CONTACT NEEDLE EYE: 2.54~5.08 MICROMETERS MATTE TIN
OVER 1.27~2.54 MICROMETERS NICKEL.
3. EMI CLIP: 0.76~2.54 MICROMETERS NICKEL OVER ALL.

ENVIRONMENTAL:

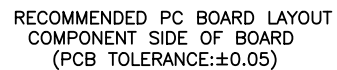
1. LOW LEVEL CONTACT RESITANCE(LLCR): ΔR 20 MILLIOHMS MAXIMUM.
2. WITHSTANDING VOLTAGE: 300V AC/MAXIMUM.
3. RATINGS CURRENT: 0.5 Amps MAXIMUM.
4. RATINGS VOLTAGE: 30 Volts AC(RMS)/DC MAX.
5. OPERATION: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
6. STORAGE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.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



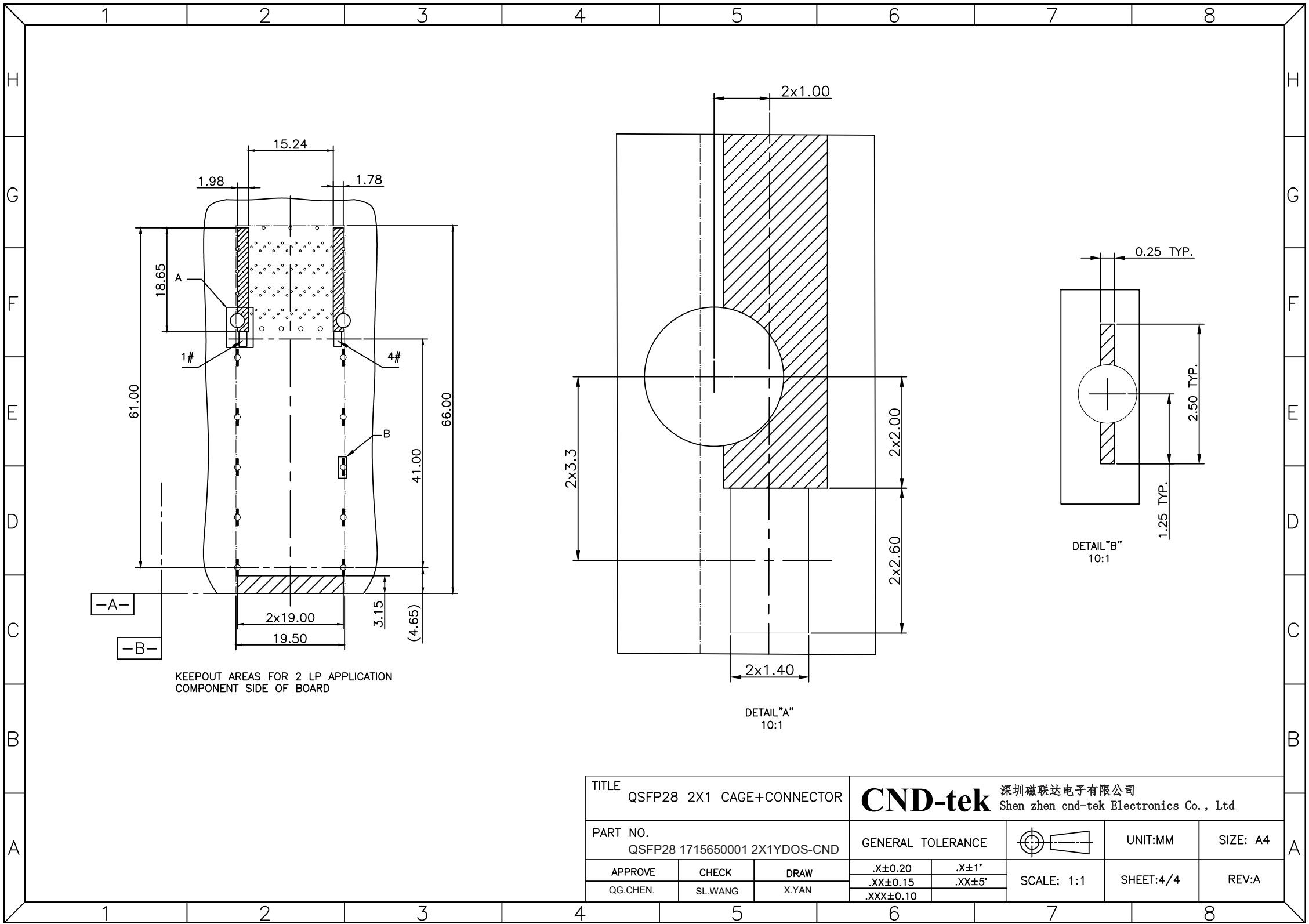
TITLE QSFP28 2X1 CAGE+CONNECTOR			CND-tek 深圳磁联达电子有限公司 Shen zhen cnd-tek Electronics Co., Ltd			
PART NO. QSFP28 1715650001 2X1YDOS-CND			GENERAL TOLERANCE		UNIT:MM	SIZE: A4
APPROVE	CHECK	DRAW	.X±0.20	.X±1°	SCALE: 1:1	SHEET:1/4
QG.CHEN.	SL.WANG	X.YAN	.XX±0.15	.XX±5°		
			.XXX±0.10			
						REV:A



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APPROVE	CHECK	DRAW	.X±0.20	.X±1°	SIZE: A4
QG.CHEN.	SL.WANG	X.YAN	.XX±0.15	.XX±5°	REV:A
			.XXX±0.10		
			SCALE: 1:1	SHEET:2/4	



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PART NO. QSFP28 1715650001 2X1YDOS-CND			GENERAL TOLERANCE			UNIT:MM	SIZE: A4
APPROVE	CHECK	DRAW	.X±0.20	.X±1°	SCALE: 1:1	SHEET:3/4	REV:A
QG.CHEN.	SL.WANG	X.YAN	.XX±0.15	.XX±5°			
			.XXX±0.10				



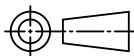
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CND-tek

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Shen zhen cnd-tek Electronics Co., Ltd

PART NO.
QSFP28 1715650001 2X1YDOS-CND

GENERAL TOLERANCE



UNIT:MM

SIZE: A4

APPROVE

CHECK

DRAW

.X±0.20

.X±1°

SCALE: 1:1

SHEET:4/4

REV:A

QG.CHEN.

SL.WANG

X.YAN

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.XX±5°

.XXX±0.10