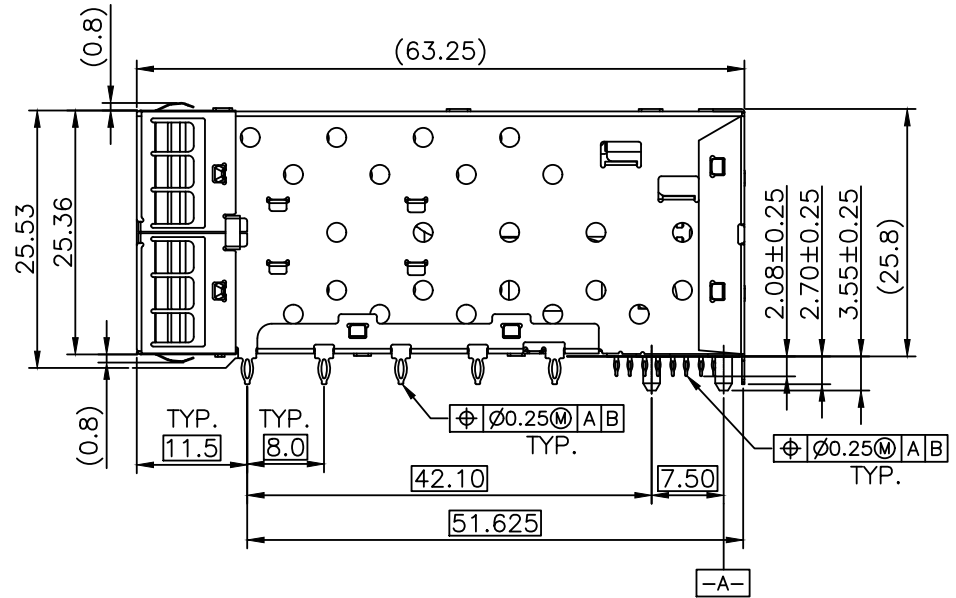
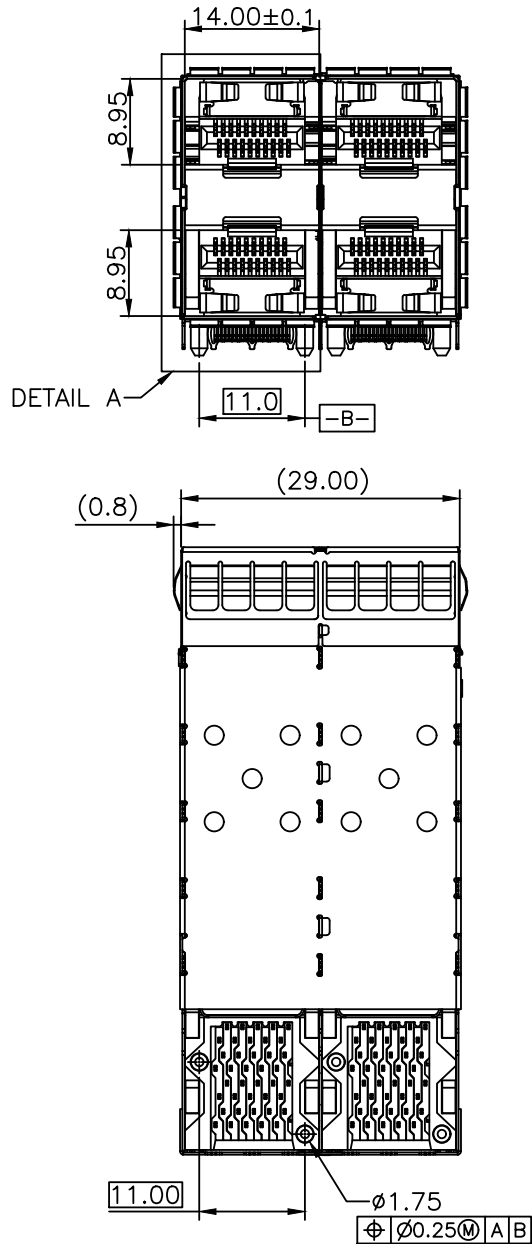




NOTES:

MATERIAL:

CAGE: COPPER ALLOY 30u" MIN NI-PLATED, THICKNESS 0.25 MM

CONNECTOR:

PLASTIC HOUSING: HIGH TEMPERATURE LCP, UL94 V-0.

SPRING: STAINLESS STEEL, THICKNESS 0.20mm

CONTACTS: PHOSPHOR BRONZE, THICKNESS 0.20mm

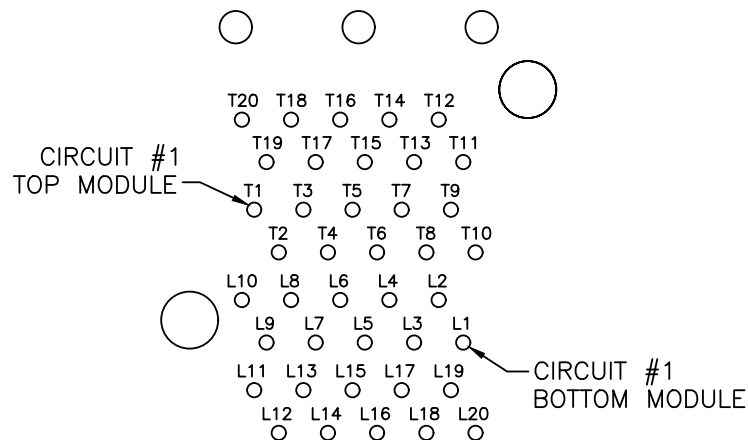
PLATING: 15μ" MIN. GOLD ON MATING AREA,
150μ" MIN. MATE TIN ON SOLDER TAILS.

PACKAGING: TRAY PACKAGING.

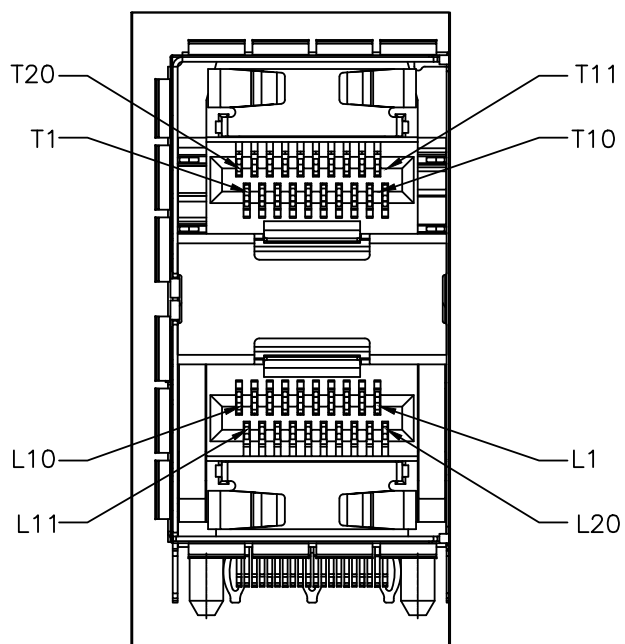
OPERATING TEMPERATURE: -40°C TO +85°C

STORAGE TEMPERATURE: -55°C TO +105°C

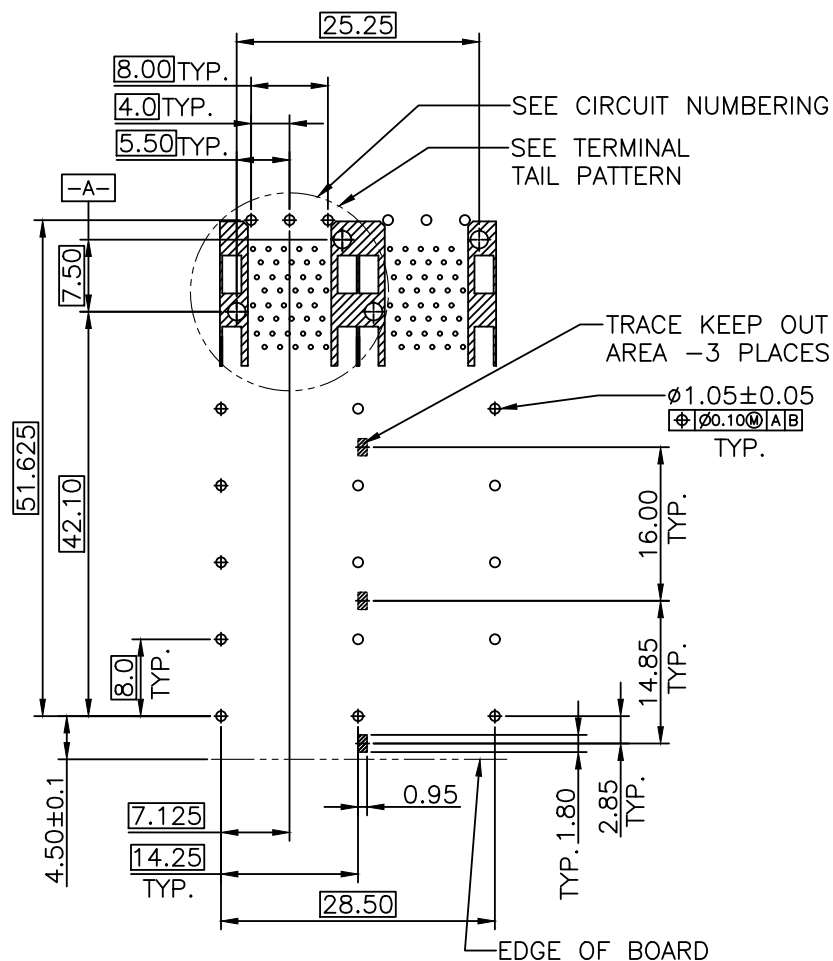
TITLE SFP+ 2X2 CAGE+CONNECTOR			CND-tek 深圳磁联达电子有限公司 Shen zhen cnd-tek Electronics Co., Ltd				
PART NO. AE90K2104005			GENERAL TOLERANCE			UNIT:MM	SIZE: A4
APPROVE	CHECK	DRAW	.X±0.20	.X±1°	SCALE: 1:1	SHEET:1/4	REV:A
QG.CHEN	SL.WANG	X.YAN	.XX±0.15	.XX±5°			
			.XXX±0.10				



CIRCUIT NUMBERING
COMPONENT SIDE OF BOARD



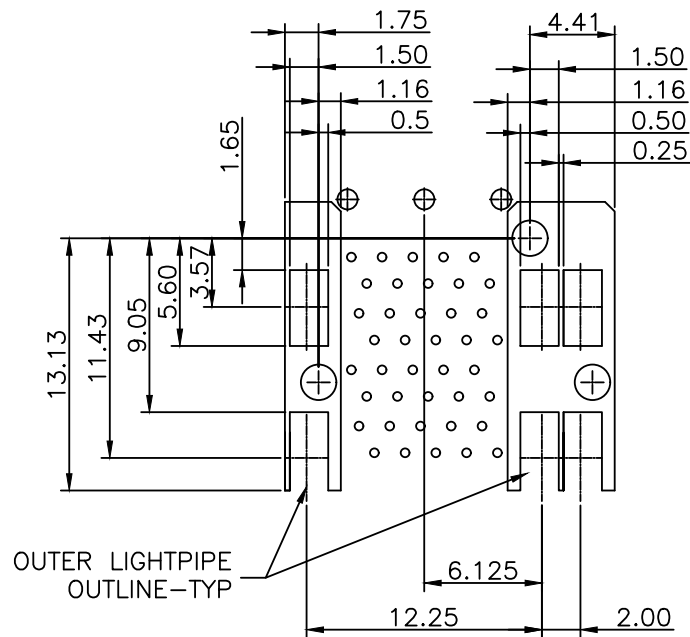
DETAIL A
CIRCUIT NUMBERING
AND LIGHTPIPE INDENTIFICATION



RECOMMENDED PCB LAYOUT - COMPONENT SIDE
RECOMMENDED PCB THICKNESS : 2.36MM(.093 INCH)
(MINIMUM PCB THICKNESS : 1.57)

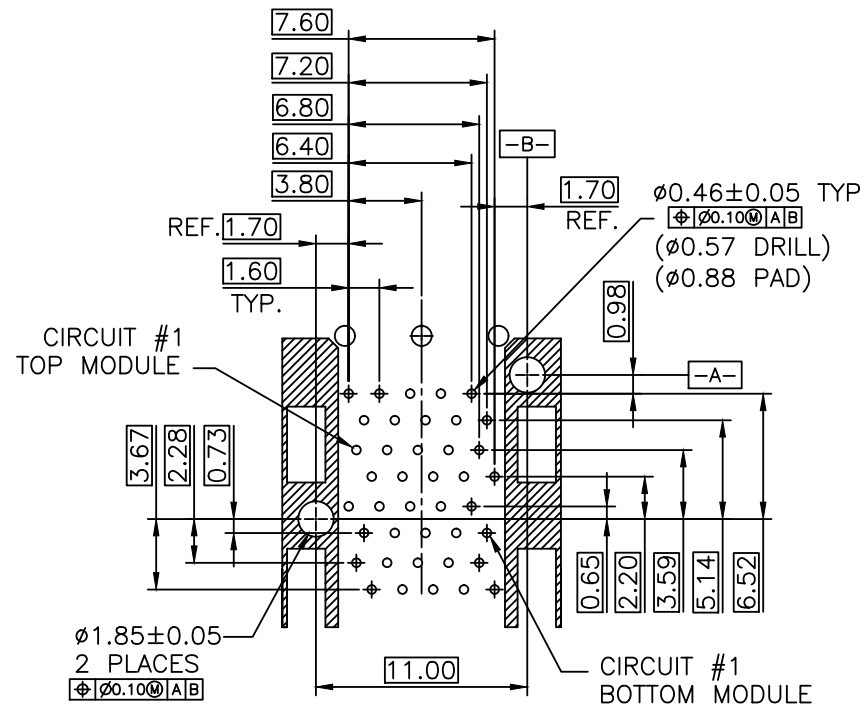
THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT
TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS
THIS AREA IS INDICATED BY THE DASHED LINE

TITLE SFP+ 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. AE90K2104005			GENERAL TOLERANCE		UNIT:MM
APPROVE QG.CHEN	CHECK SL.WANG	DRAW X.YAN	.X±0.20 .XX±0.15 .XXX±0.10	.X±1° .XX±5°	SCALE: 1:1
			SHEET:2/4		REV:A



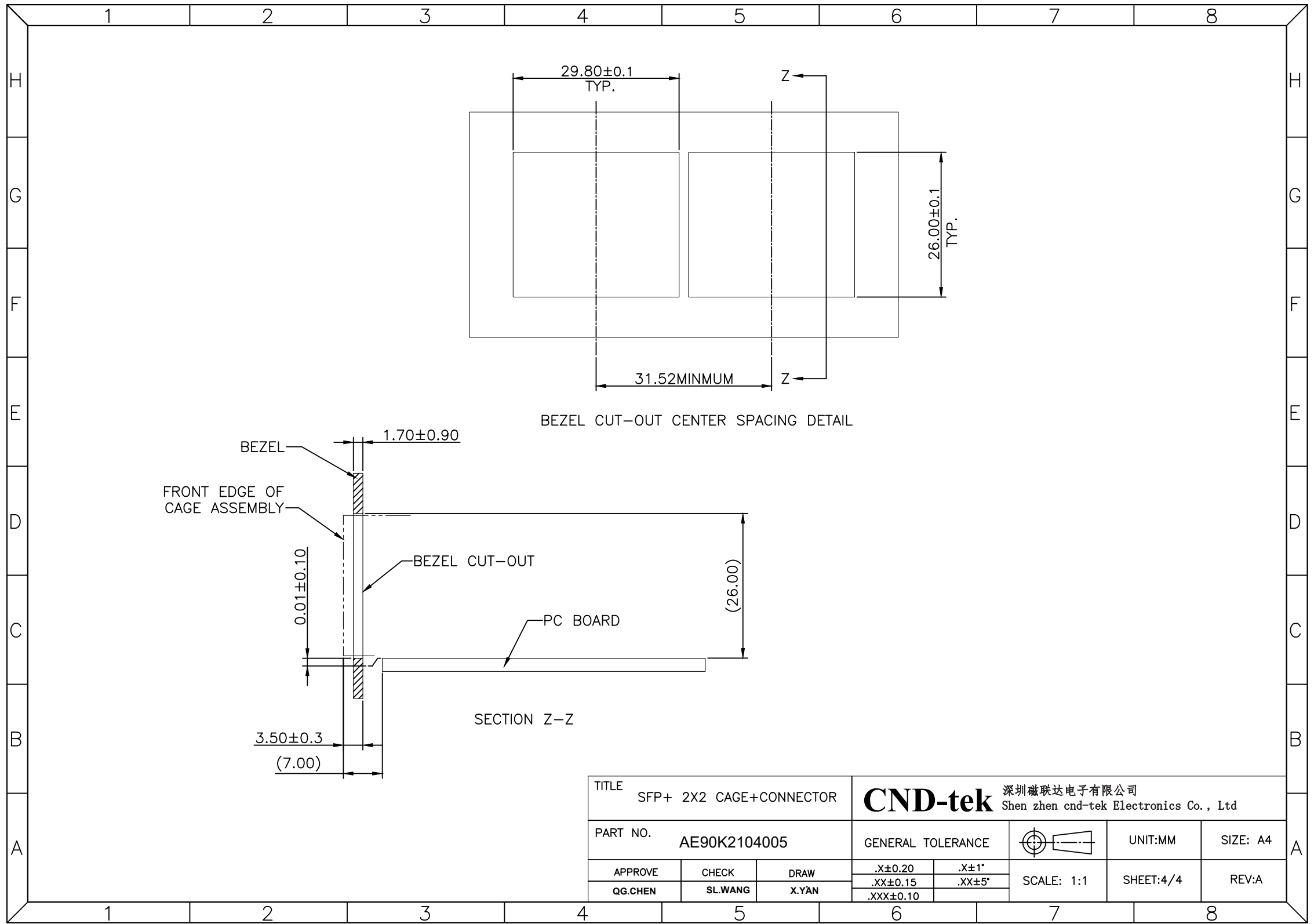
DETAIL-KEEPOUT ZONES

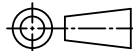
THE HATCHED AREA IN THIS VIEW INDICATES ZONES THAT ARE OCCUPIED BY THE PLASTIC HOUSING THAT SEATS AGAINST THE PCB AND BY THE VERTICAL METAL CAGE WALL THAT STOPS JUST SHORT OF THE PCB



TERMINAL TAIL PATTERN

TITLE SFP+ 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. AE90K2104005			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:3/4
			.XXX±0.10		REV:A



TITLE SFP+ 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. AE90K2104005			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	.XX±0.15	.XX±5°			
			.XXX±0.10				