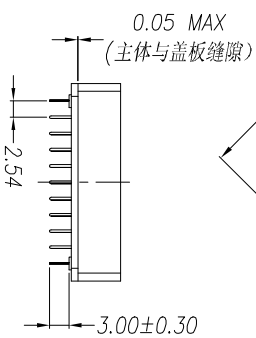
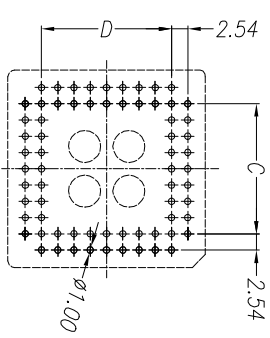
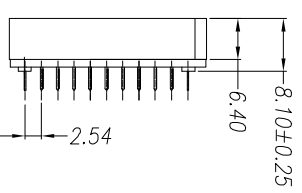
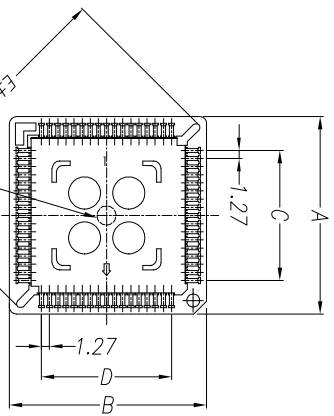


P

6 5 4 3 2 1

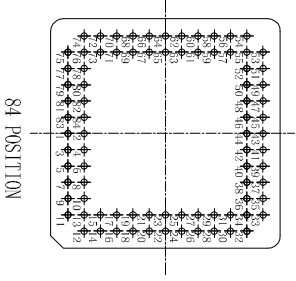
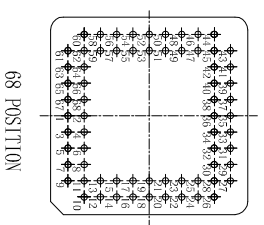
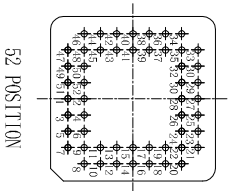
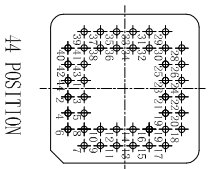


REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED
E		Update the drawing surface	2024-11-08	Ban
F		Update plastic material	2025-02-08	Ban



PCB LAYOUT (RECOMMENDED)
(TOP VIEW TOL. : ±0.05)

SPECIFICATION
MATERIAL
 ▲ Housing: PPS +30%Glass filled UL94V-0
 Contacts: Phosphor Bronze
 CONTACT PLATING
 Underplate: 50u"Nickel
 Contact area: Selective gold
 Solder tails area: 100u" Tin/Lead FREE
ELECTRICAL
 Operation voltage: 3.3V
 Current rating: 1.0 Amps max.
 Contact resistance: 20 mΩ max.
 Insulation resistance: 1000 MΩ min @ 500 VDC
 Withstanding voltage: 600 VAC / minute
 Operating temperature: -40° C T0 +105° C
 Mating cycles: 10,000 insertions (In Office)



PIN	DIMENSION				
	A	B	C	D	E
84P	35.90	35.90	25.40	25.40	47.50
68P	30.82	30.82	20.32	20.32	40.32
52P	25.74	25.74	15.24	15.24	33.13
44P	23.20	23.20	12.70	12.70	29.54
32P	18.12	20.70	7.62	10.16	24.18
28P	18.12	18.12	7.62	7.62	22.36

RECOMMENDED CIRCUIT CONFIGURATION VIEWED FROM COMPONENT SIDE OF CIRCUIT

Ordering information

PLD	XX	X	X	X
No. of Positions	28 32 44 52 68 84	Insulator type 1. PBT 2. PPS (Underline is standard)	Body Color 1. Black 2. Brown (Underline is standard)	Pin Plated 1. Tin150u" 3. G/F 4. Gold3u" 5. Gold10u" S Special (Underline is standard)
				1 - 2

Packing		TOLERANCE: ±2°		TITLE: PLCC Socket DIP Type	
1. General		ANGLE	±2°	PROJECTION	
2. Tape&Reel		X.XXX	±0.02	DATE	2024/11/08
3. Tube	√	X.XXX	±0.025	DRAWN	班洪鏢
4. Tray		X.X	±0.30	CHECKED	莫健勇
5. Other	X.	±0.35		APPROVED	冯显东

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 GUANGDONG NATCONN ELECTRONIC CO.,LTD

6 5 4 3 2 1

A

B

C

D

A

B

C

D