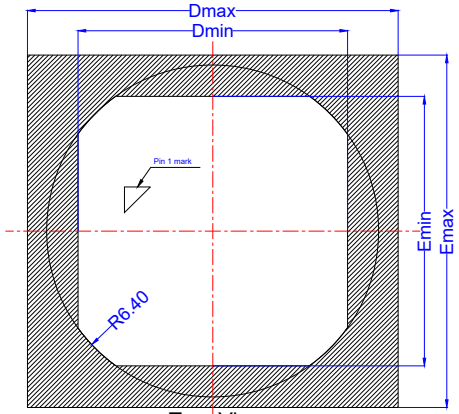
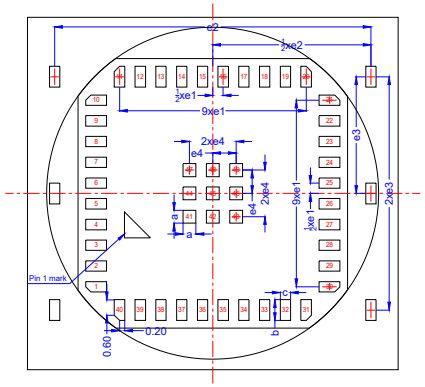


Top View

阴影部分为可切割区域

Side View



Bottom View

DIMENSIONAL REFERENCES Units:mm

SYMBOL	DIMENSIONAL REQMTS			SYMBOL	Tolerance of Form & Position
	MIN	NOM	MAX	aaa	0.10
A	0.66	0.70	0.74	bbb	0.10
A1	0.32	0.35	0.38		
Dmax	14.20	14.30	14.40		
Dmin	10.30	10.40	10.50		
Emax	13.50	13.60	13.70		
Emin	10.30	10.40	10.50		
a	0.45	0.50	0.55		
b	0.75	0.80	0.85		
c	0.35	0.40	0.45		
e1	0.80 BCS				
e2	12.20 BCS				
e3	4.50 BCS				
e4	0.90 BCS				

Note:

1. All dimensions are in mm.

② Datum 'C' is the mounting surface, with which the package is in contact

③ Dimension 'A' include the package warpage.

PIN	Value	PIN	Value	PIN	Value
1	COUT	18	NC	35	NC
2	NC	19	GND	36	NC
3	LDO_RING	20	NC	37	GND
4	TX_RING	21	NC	38	VCAL
5	VCC	22	NC	39	VTX
6	TX_POWER	23	NC	40	KEY
7	PD_POWER_N	24	NC	41	GND
8	NC	25	NC	42	GND
9	FINGER	26	NC	43	GND
10	INT	27	NC	44	GND
11	MOSI	28	NC	45	GND
12	MISO	29	NC	46	GND
13	CLK	30	NC	47	GND
14	CS	31	NC	48	GND
15	NC	32	NC	49	GND
16	NC	33	NC		
17	NC	34	NC		

池州华宇电子科技股份有限公司 CHI ZHOU HISEMI ELECTRONICS TECHNOLOGY CO.,LTD					制图: Draw	ninglin 2024.10.14	研发部: R&D Check	
图号Drawing NO.	HY-POD-LGA0022				品质部: Quality Department		产品工程部: PE Check	
Title 产品外形图	PACKAGE OUTLINE DIMENSIONS LGA49L(14.3X13.6X0.7-P0.8)				生技部: Technical Department		生产部: Product Department	
幅图 size	页数 page	单位 unit	比例 scale	视图 view	审核: Checker		核准: Approved	
A4	1	mm	1:1					