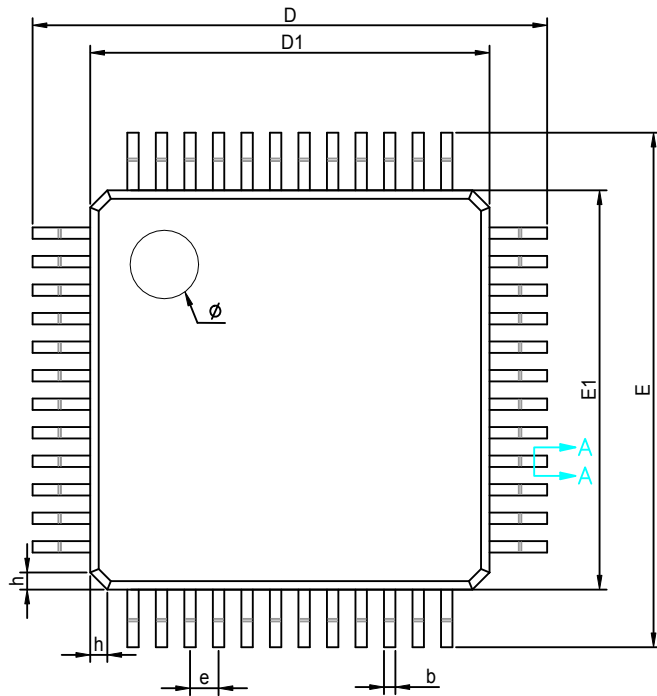
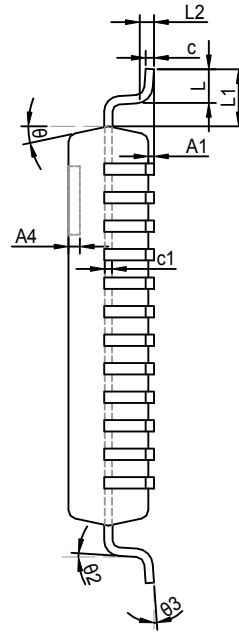


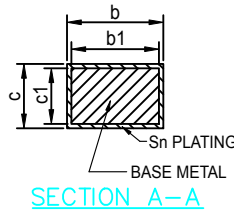
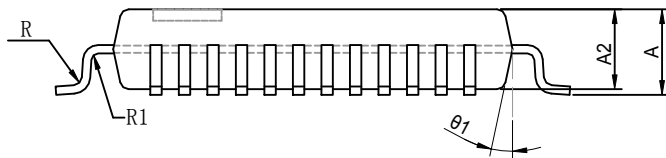
Top view



Right view



Front view



	SYMBOL	MIN	NOM	MAX
TOTAL THICKNESS	A	-	-	1.60
STAND OFF	A1	0.05	0.10	0.20
BODY THICKNESS	A2	1.35	1.40	1.45
UP BODY THICKNESS	A3	0.64BSC		
THIMBLE DEPTH	A4	0.10	0.20	0.30
LEAD WIDTH	b	0.17	0.225	0.28
LEAD WIDTH	b1	0.20BSC		
L/F THICKNESS	c	0.127	-	0.16
L/F THICKNESS	c1	0.107	0.127	0.147
TOTAL SIZE X	D	8.80	9.00	9.20
BODY SIZE X	D1	6.90	7.00	7.10
TOTAL SIZE Y	E	8.80	9.00	9.20
BODY SIZE Y	E1	6.90	7.00	7.10
LEAD PITCH	e	0.50BSC		
CHAMFER	h	0.20	0.30	0.40
FOOT LENGTH	L	0.45	0.65	0.75
LEAD LENGTH	L1	1.00BSC		
MEASURE POINT	L2	0.25BSC		
R RADIUS	R	0.15 REF		
R1 RADIUS	R1	0.12 REF		
ANGLE FOR MOLD	theta	12° TYP		
ANGLE FOR MOLD	theta1	12° TYP		
ANGLE FOR LEAD	theta2	4° TYP		
ANGLE FOR FOOT	theta3	0° ~ 8°		
THIMBLE DIAMETER	phi	1.10	1.20	1.30

C	脚长L由0.5-0.8mm修改为0.45-0.75mm	Cai Zexian	2021/11/17
B	-	周维	2014/05/09
A	首次发行	-	-
REV	DESCRIPTION OF CHANGE	DRAWER	ISSUE DATE
TITLE	LQFP48(7x7) POD		
DWG No.	C-OL-039	MATERIAL	
X	±0.5	REV	C
X.X	±0.1	SHEET	1/1
X.XX	±0.05	DWN	Cai Zexian
X.XXX	±0.050	SCALE	1:1
		UNIT	mm
		APPD	

