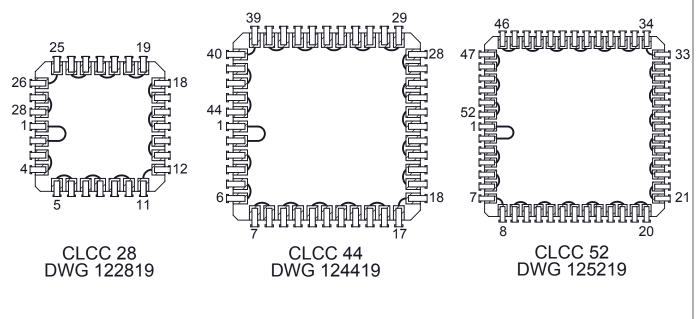
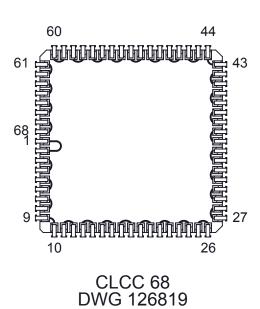
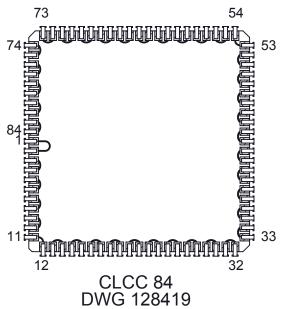
DAISY CHAIN CLCC - J-Lead Ceramic Chip Carrier Viewed From Top

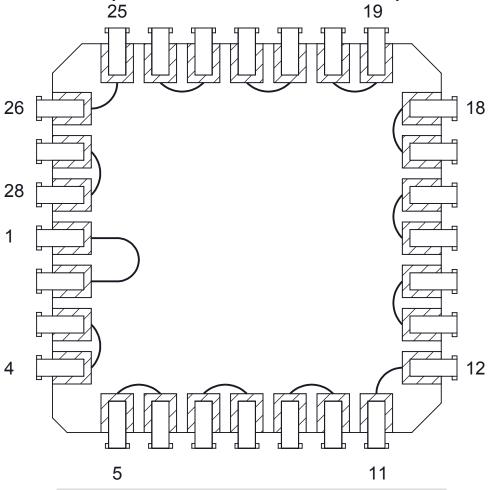






APPROV	'ALS	DATE	TopLine®				
DRAWN	T. Au	06/20/12			-	_	
ENG	M. Hart	06/20/12	TITLE	D	AISY CHA	IN	
MFG			CLCC - J- Lead Ceramic Chip Carrier				
QA			SCALE SIZE DRAWING NO. REV			REV	
CUST			A 121019 A				
REVISED			DO NOT SCALE DRAWING SHEET 1 OF 6				

CLCC28 - DAISY CHAIN TOP VIEW (INTERNAL CONNECTIONS)

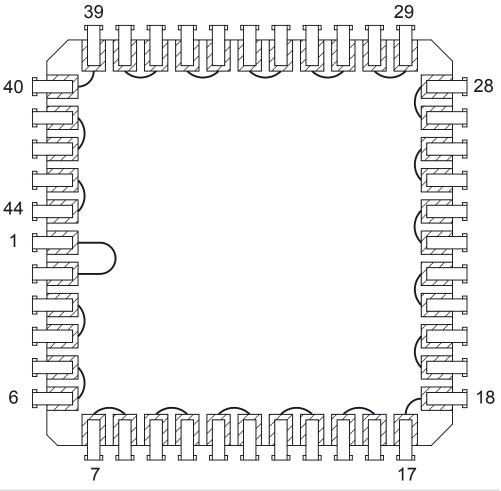


DAISY CHAIN NET LIST					
PINS	PINS	PINS			
1 ~ 2	3 ~ 4	25 ~ 26			
5 ~ 6	7 ~ 8	27 ~ 28			
9 ~ 10	11 ~ 12				
13 ~ 14	15 ~ 16				
17 ~ 18	19 ~ 20				
21 ~ 22	23 ~ 24				

- 1.
- DAISY CHAIN WIRE BONDED TO INTERNAL PADS. SEE NET LIST FOR CONNNECTIONS BETWEEN PINS. 2.
- DRAWING NOT TO SCALE.

<u>TopLine</u> °					
CLCC28 - DAISY CHAIN PIN CONNECTIONS					
SCALE	SIZE	DRAWING	NO.	REV	
A 122819 A					
DO NOT SCALE DRAWING SHEET 2 OF 6					

CLCC44 - DAISY CHAIN TOP VIEW (INTERNAL CONNECTIONS)

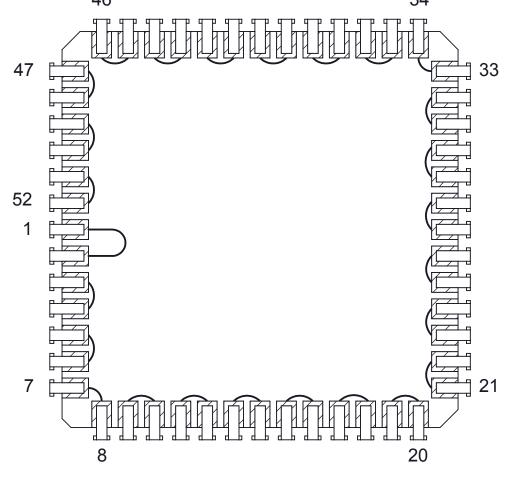


DAISY CHAIN NET LIST						
PINS	PINS	PINS	PINS			
1 ~ 2	3 ~ 4	25 ~ 26	37 ~ 38			
5 ~ 6	39 ~ 40					
9 ~ 10	11 ~ 12	29 ~ 30	41 ~ 42			
13 ~ 14	15 ~ 16	31 ~ 32	43 ~ 44			
17 ~ 18	19 ~ 20	33 ~ 34				
21 ~ 22	23 ~ 24	35 ~ 36				

- 1.
- DAISY CHAIN WIRE BONDED TO INTERNAL PADS. SEE NET LIST FOR CONNNECTIONS BETWEEN PINS. 2.
- DRAWING NOT TO SCALE.

<u>TopLine</u> [®]					
TITLE C	LCC4	14 - DAISY	CHAIN		
	PIN CONNECTIONS				
SCALE	SCALE SIZE DRAWING NO. REV				
A 124419 A					
DO NOT SCALE DRAWING SHEET 3 OF 6					

CLCC52 - DAISY CHAIN TOP VIEW (INTERNAL CONNECTIONS) 34

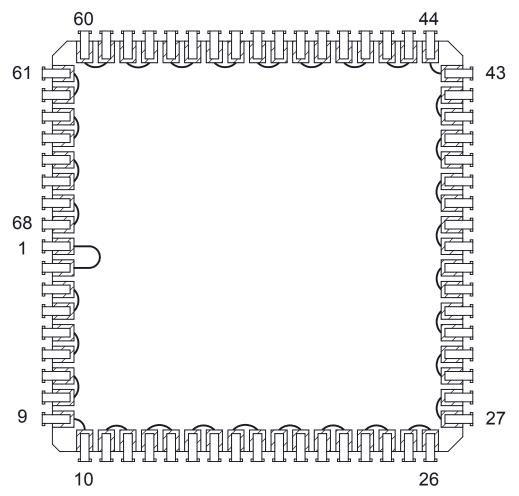


DAISY CHAIN						
		NET LIST				
PINS	PINS	PINS	PINS	PINS		
1 ~ 2	3 ~ 4	25 ~ 26	37 ~ 38	49 ~ 50		
5 ~ 6	7 ~ 8	27 ~ 28	39 ~ 40	51 ~ 52		
9 ~ 10	11 ~ 12	29 ~ 30	41 ~ 42			
13 ~ 14	15 ~ 16	31 ~ 32	43 ~ 44			
17 ~ 18	19 ~ 20	33 ~ 34	45 ~ 46			
21 ~ 22	23 ~ 24	35 ~ 36	47 ~ 48			

- 1.
- DAISY CHAIN WIRE BONDED TO INTERNAL PADS. SEE NET LIST FOR CONNNECTIONS BETWEEN PINS. 2.
- DRAWING NOT TO SCALE.

<u>TopLine</u> °					
CLCC52 - DAISY CHAIN PIN CONNECTIONS					
SCALE	SCALE SIZE DRAWING NO. REV				
A 125219 A					
DO NOT SCALE DRAWING SHEET 4 OF 6					

CLCC68 - DAISY CHAIN TOP VIEW (INTERNAL CONNECTIONS)

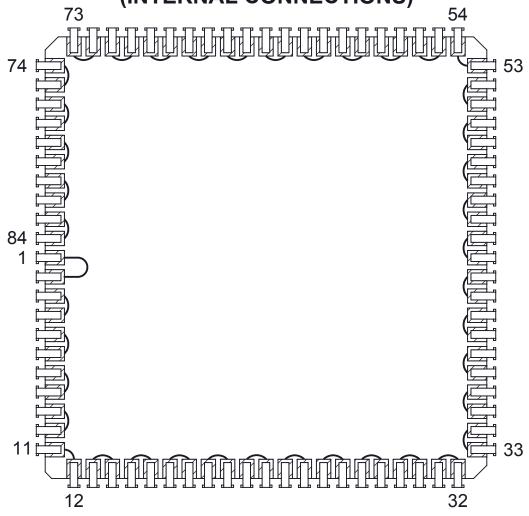


	DAISY CHAIN NET LIST						
PINS	PINS	PINS	PINS	PINS	PINS		
1 ~ 2	3 ~ 4	25 ~ 26	37 ~ 38	49 ~ 50	61 ~ 62		
5 ~ 6	7 ~ 8	27 ~ 28	39 ~ 40	51 ~ 52	63 ~ 64		
9 ~ 10	11 ~ 12	29 ~ 30	41 ~ 42	53 ~ 54	65 ~ 66		
13 ~ 14	15 ~ 16	31 ~ 32	43 ~ 44	55 ~ 56	67 ~ 68		
17 ~ 18	19 ~ 20	33 ~ 34	45 ~ 46	57 ~ 58			
21 ~ 22	23 ~ 24	35 ~ 36	47 ~ 48	59 ~ 60			

- 1.
- DAISY CHAIN WIRE BONDED TO INTERNAL PADS. SEE NET LIST FOR CONNNECTIONS BETWEEN PINS. 2.
- DRAWING NOT TO SCALE.

<u>TopLine</u> [®]					
CLCC68 - DAISY CHAIN PIN CONNECTIONS					
	L III A	CONNECT	IONS		
SCALE	SIZE	DRAWING	NO.	REV	
A 126819 A					
DO NOT SCALE DRAWING SHEET 5 OF 6					

CLCC84 - DAISY CHAIN TOP VIEW (INTERNAL CONNECTIONS)



DAISY CHAIN NET LIST						
PINS	PINS	PINS	PINS	PINS	PINS	PINS
1 ~ 2	3 ~ 4	25 ~ 26	37 ~ 38	49 ~ 50	61 ~ 62	73 ~ 74
5~6	7 ~ 8	27 ~ 28	39 ~ 40	51 ~ 52	63 ~ 64	75 ~ 76
9 ~ 10	11 ~ 12	29 ~ 30	41 ~ 42	53 ~ 54	65 ~ 66	77 ~ 78
13 ~ 14	15 ~ 16	31 ~ 32	43 ~ 44	55 ~ 56	67 ~ 68	79 ~ 80
17 ~ 18	19 ~ 20	33 ~ 34	45 ~ 46	57 ~ 58	69 ~ 70	81 ~ 82
21 ~ 22	23 ~ 24	35 ~ 36	47 ~ 48	59 ~ 60	71 ~ 72	83 ~ 84

- 1.
- DAISY CHAIN WIRE BONDED TO INTERNAL PADS. SEE NET LIST FOR CONNNECTIONS BETWEEN PINS. 2.
- DRAWING NOT TO SCALE.

<u>TopLine</u> ®					
TITLE CLCC84 - DAISY CHAIN PIN CONNECTIONS					
SCALE	SIZE	DRAWING	NO.	REV	
A 128419 A					
DO NOT SCALE DRAWING SHEET 6 OF 6					