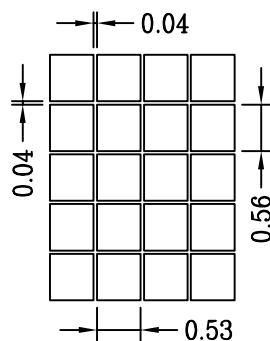
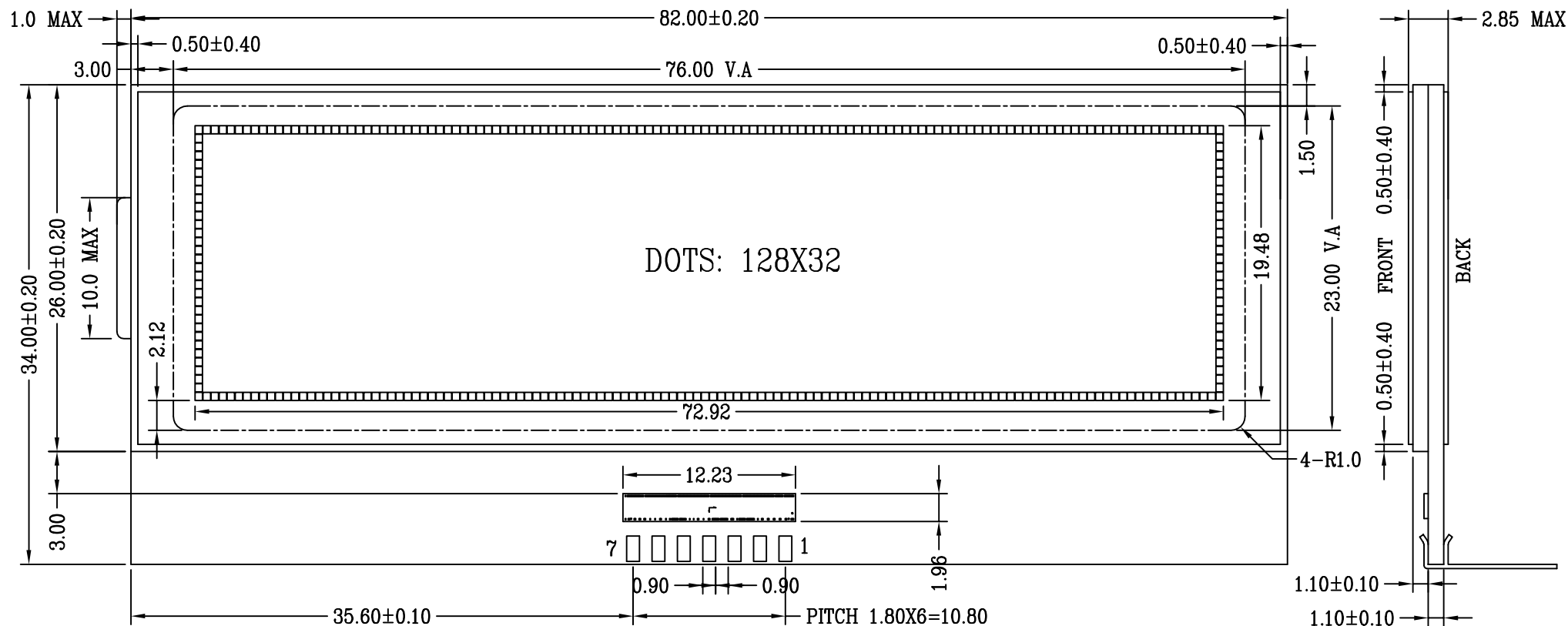
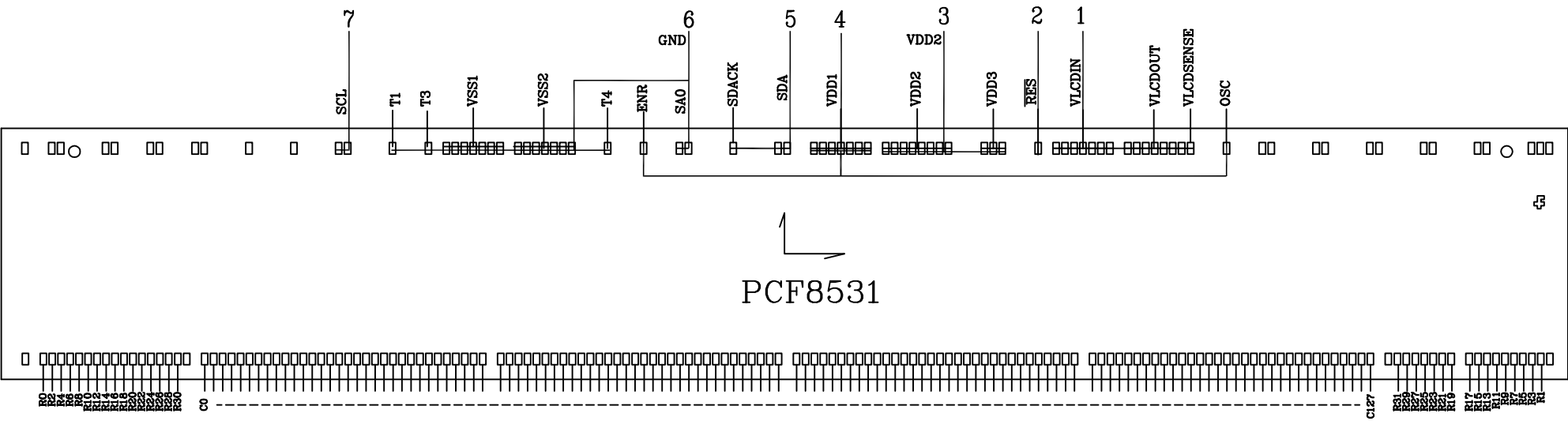


PRODUCT DRAWING	CUSTOMER NO.:	
	FILENAME:	REVISION:
DRAWING OF TIC85	ORIGINAL DATE: 28 APR 2005	TOTAL PAGES: 4
☒ INITIATE ☐ REVISE		EFFECTIVE DATE:
REVISIONS		
REV	DESCRIPTION	DATE
ORIGINATOR		DESIGN MGR.
 Please sign and fax back this page to confirm this drawing. Please indicate if you need samples. ----- Authorized Signatures		

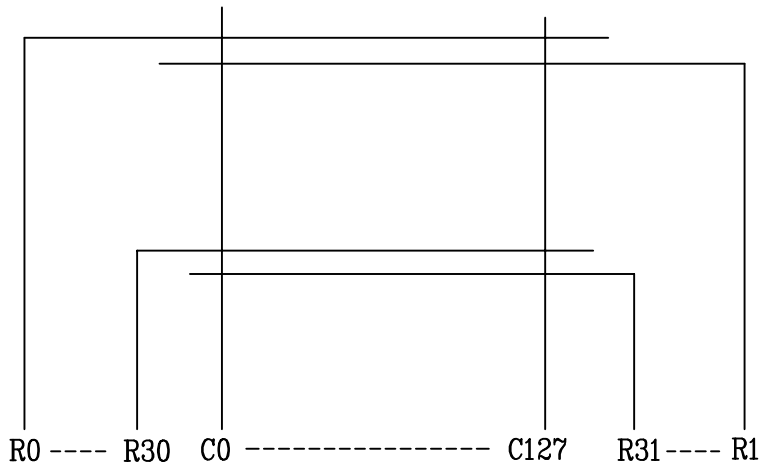


REV	
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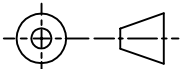
Designed by:		TIC85	
Checked by:			
Approved by:			Unit: mm
Filename:			Sheet: 2 OF 4



PCF8531



NO.	SYHBOL
1	VLCD
2	$\overline{\text{RES}}$
3	VDD2
4	VDD1
5	SDA
6	GND
7	SCL

		REV	
Designed by:	TIC85		
Checked by:			
Approved by:		Unit:	mm
Filename:		Sheet:	3 OF 4

A. Dimensions:

1. Length of top glass:
_____ 82.00 ± 0.20 _____ mm

Width of top glass:
_____ 26.00 ± 0.20 _____ mm

2. Length of bottom glass:
_____ 82.00 ± 0.20 _____ mm

Width of bottom glass:
_____ 34.00 ± 0.20 _____ mm

3. Thickness of LCD(max):
_____ 2.85 _____ mm

4. Thickness of glass:
Top: _____ 1.10 _____ mm
Bottom: _____ 1.10 _____ mm

5. Length of viewing area:
Horizontal: _____ 76.00 _____ mm
Vertical: _____ 23.00 _____ mm

B. Display specification:

1. Duty: _____ $1/32$ _____

2. Bias: _____ $1/6$ _____

3. Operating voltage: _____ $2.5 \sim 5.5V$ _____

4. Viewing angle: _____ $10:30$ _____

5. Temperature:
Operating: _____ -30 TO $+85^{\circ}C$ _____

Storage: _____ -40 TO $+85^{\circ}C$ _____

6. Polarizer: NEGATIVE
Top: _____ TRANSMISSIVE(ANTIGLARE) _____

Bottom: _____ TRANSFLECTIVE _____

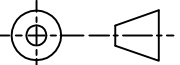
7. End seal: _____ LEFT _____

8. Length of pin: _____ mm

Pitch of pin: _____ 2.54 _____ mm

9. FSTN

REV

Designed by:	TIC85	
Checked by:		
Approved by:		Unit: mm
Filename:		Sheet: 4 OF 4