PRODUCT DRAWING

DRAWING OF TIC107

CUSTOMER NO.:	
FILENAME:	REVISION: A
ORIGINAL DATE: 30 SEP 2005	TOTAL PAGES: D

☐ INITIATE
☑ REVISE

EFFECTIVE DATE:

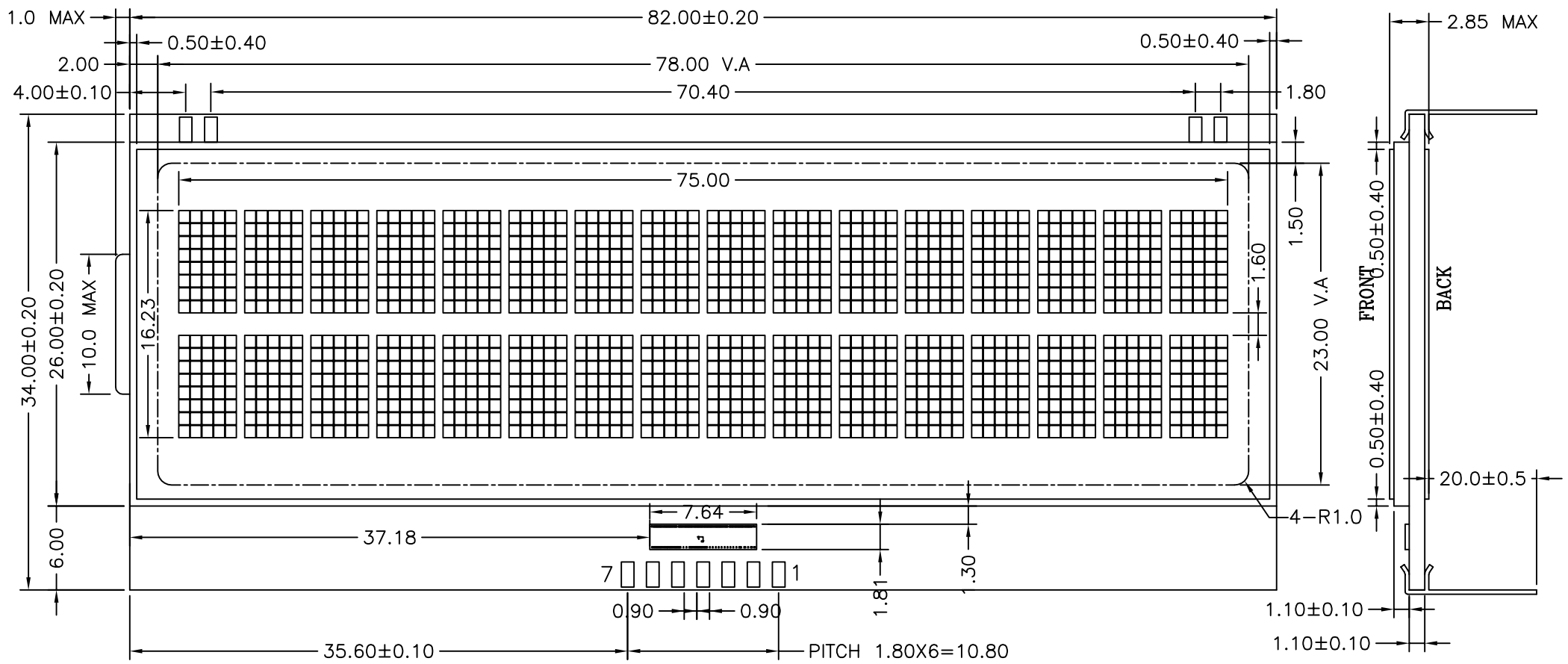
REVISIONS

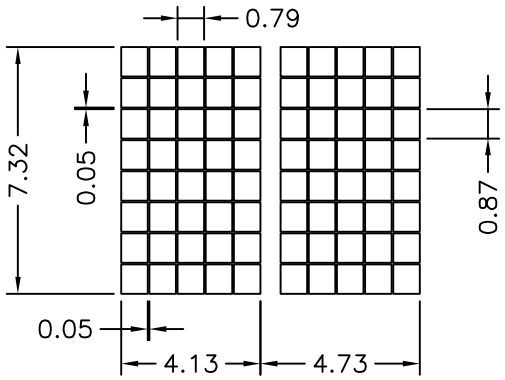
REV	DESCRIPTION	DATE
A	Change circuit of IC pads, viewing angle and temperature.	26 OCT 2005
B	Change viewing angle to 4:30 from 10:30.	11 FEB 2006
C	Change polarizer to antiglare.	05 MAY 2006
D	Change the size of top glass and V.A.	15 MAY 2006

ORIGINATOR	DESIGN MGR.

Please sign and fax back this page to confirm this drawing.
Please indicate if you need samples.

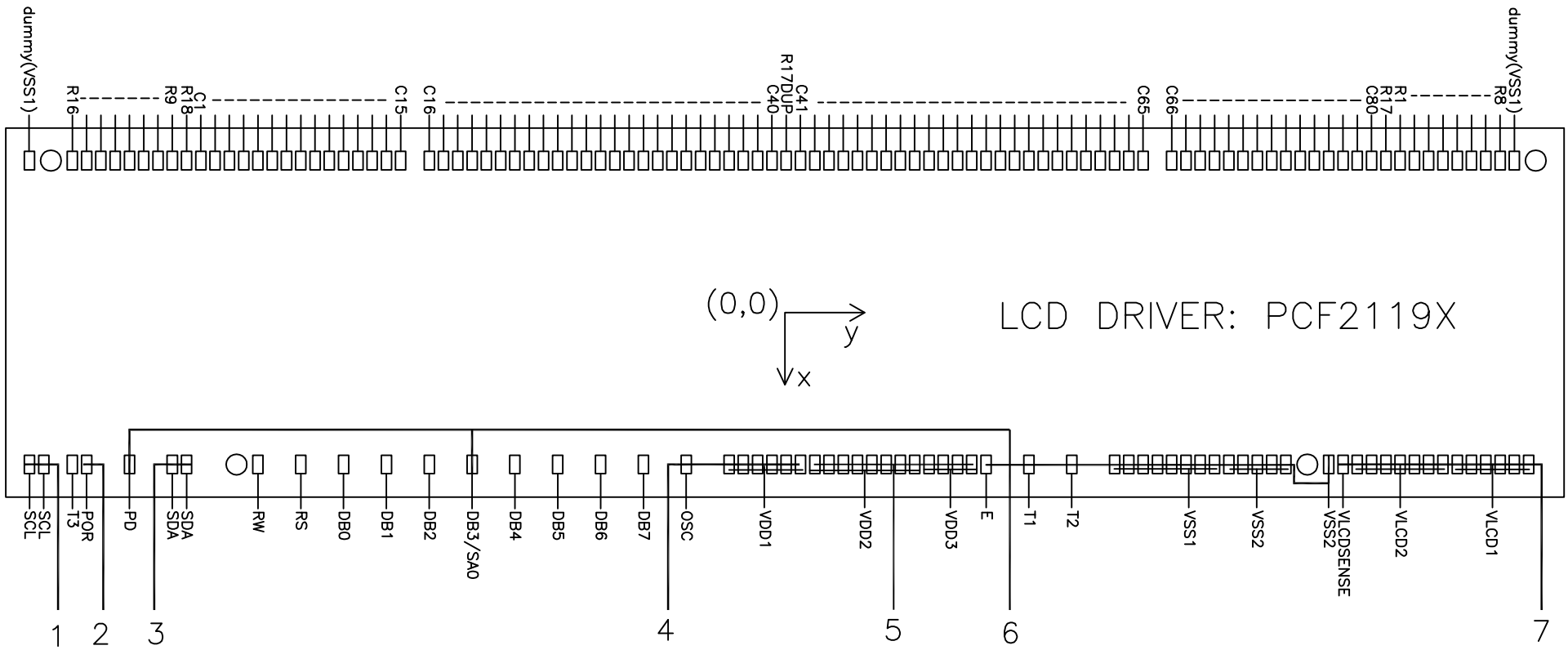
_____
Authorized Signatures

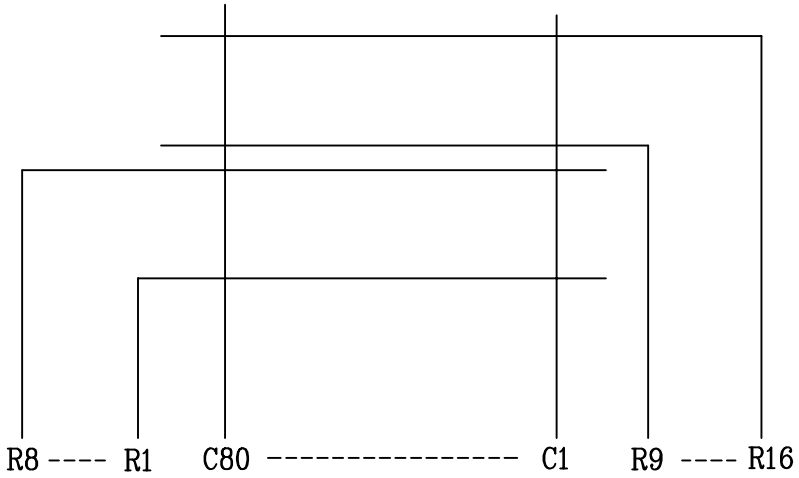




REV	D

Designed by:	TIC107
Checked by:	
Approved by:	Unit: mm
Filename:	Sheet: 2 OF 4





NO.	SYHBOL
1	SCL
2	POR
3	SDA
4	VDD1
5	VDD2/VDD3
6	VSS
7	VLCD

REV	D

Designed by:	TIC107	
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: 78.00 mm
   Vertical: 23.00 mm

B. Display specification:

1. Duty: 1/18
2. Bias: 1/5
3. Operating voltage: 2.5~5.5V
4. Viewing angle: 4:30
5. Temperature:
   Operating: −30 TO +85°C
   Storage: −40 TO +85°C
6. Polarizer:
   Top: TRANSMISSIVE(ANTIGLARE)
   Bottom: TRANSFLECTIVE
7. End seal: LEFT
8. Length of pin: 20.00 mm
   Pitch of pin: 1.80 mm
9. FSTN

REV	D

Designed by:	TIC107	
Checked by:		
Approved by:		Unit: mm
Filename:		Sheet: 4 OF 4