

SDW No. T-55265D057J-LW-ABN-SDW-1		OPTREX SPECIFICATION DEVIATION WAIVER				DATE: 10/7/2009
Program Name:		Parts Disposition Code <i>(Check to the left where appropriate)</i>		Parts Disposition Location <i>(PDL)</i>		REF CUSTOMER SDW #: None
		A, C	1) Use as is	4) Qty Change	A) On Order	G) Depot Inventory
			2) Rework	5) New Part	B) At Vendor	H) Distribution
			3) Scrap	6) See Note	C) In Stock/Kit	I) At Customer
		REF. SUPPLIER SDW #:				

Part Description	Original Part No.	Dev. Part No./ Part Description	Date/Qty of Effectivity	Expiration Date or Condition	PDL Code	Comments
5.7-inch TFT, 320GBx240, LED Backlight,	Optrex T-55265D057J-LW-ABN	Optrex T-55265D057J-LW-ABN	10/7/2009 1952 pieces	Deplete Inventory	A, C	Deviation to accommodate incorrect backlight cable length.

Explanation Of Change:

Supplier constructed backlight assemblies using incorrect length cable. The cable is 6.3 mm longer than the drawing length of 150 mm. This extra length does not affect form, fit, function, materials, quality, reliability, packaging, labeling, software, or safety.

Optrex America verified with existing customers the length does not present any technical problems.

Description Of Change:

Optrex accepts the longer backlight cables "as-is." The longer cables are acceptable substitutes for this use.

Special Instructions:

This waiver applies until remaining inventory is exhausted.

QA Specifies Departments affected below by check mark(s):

Dept.	Name	Signature	Date
Design			
Manufacturing			
x Purchasing	Kelly Bladzick		
Quality			
Inventory Control			

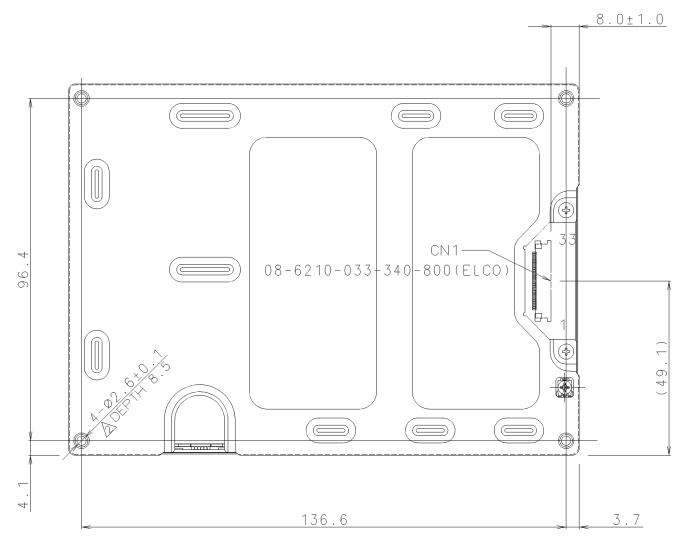
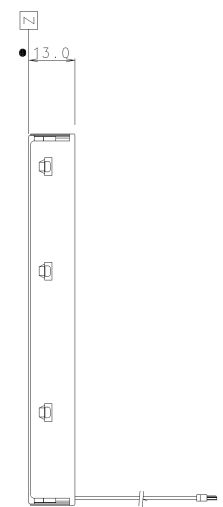
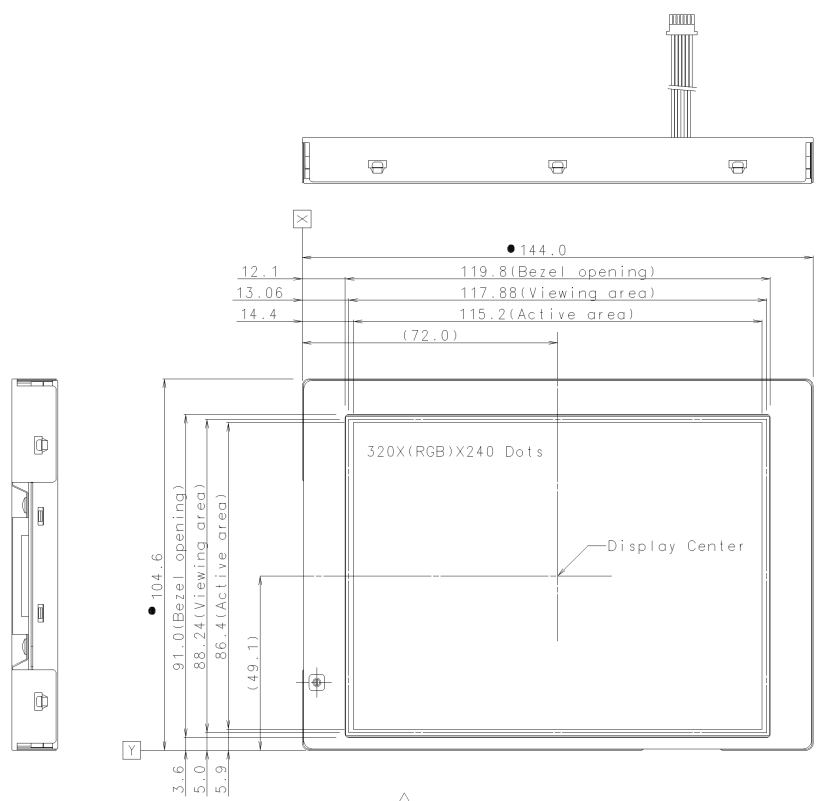
Customer Approval Required:	Yes X /	No
Customer Approval Obtained:	Yes X /	No

QA Signoff		
Name	Signature	Date

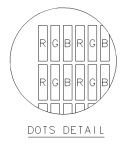
QA distributes a signed off copy of this document to every department affected.

Originator:	Date:	Project Manager:	Date:	Engineering Manager	Date:
Scott Kelley	10/7/2009	Scott Kelley	10/7/2009	Ralph Polshak	10/7/2009

ISSUE	REVISIONS	DRAWN	DATE
△	Correction	S.Mizubuchi	MAR.10'08
△	ADDED THE DIMENSION.	S.SANO	APR.10'08



↑
 △ VIEWING DIRECTION :
 DIRECTION THAT YOU CAN SEE THE DISPLAY MOST CLEAR!

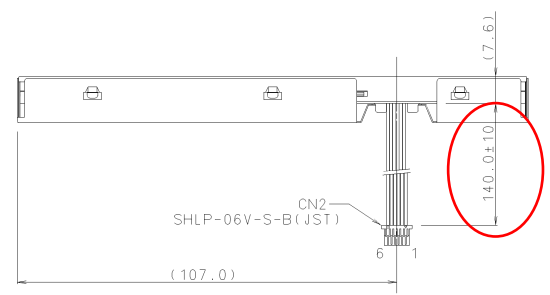


PIN ASSIGNMENT

CN1			
No.	SYMBOL	No.	SYMBOL
1	GND	17	G4
2	CK	18	G5
3	HSYC	19	GND
4	VSYC	20	B0
5	GND	21	B1
6	R0	22	B2
7	R1	23	B3
8	R2	24	B4
9	R3	25	B5
10	R4	26	GND
11	R5	27	ENAB
12	GND	28	VCC(03.3V)
13	G0	29	VCC(03.3V)
14	G1	30	R/L
15	G2	31	U/D
16	G3	32	NC
		33	GND

CN2		
No.	SYMBOL	CABLE COLOR
1	Anode1	Black
2	Anode2	Red
3	Anode3	White
4	Cathode1	Black
5	Cathode2	Red
6	Cathode3	White

NOTE
 1.The dimensions with the mark(●)are controlled as a particular characteristic.
 2.Tolerance without indication:±0.5



MEASURE	TOLERANCE		
	A	B	C
L±16	±0.1	±0.3	±1
16<L≤63	±0.2	±0.5	±1.5
63<L≤250	±0.3	±0.8	±2
250<L≤500	±0.5	±1.2	±3
500<L	±0.8	±2	±4
ANGLE	±1°	±5°	±10°

MATERIAL:		THIRD ANGLE PROJECTION		FINISH:	
DATE	2008/04/11	SCALE	1:1	TITLE	OPTREX CORPORATION
APPROVED	Toshiyuki Okamoto	UNIT	mm	DWG NO(CODE)	DIMENSIONAL OUTLINE
CHECKED	Shuji Mizubuchi	DATE:MM.YY	11'07	T-55265 AA base	
DRAWN	Satoshi Sano	DSGN	S.Mizubuchi	DWG SIZE	A2
				DWG REV	B