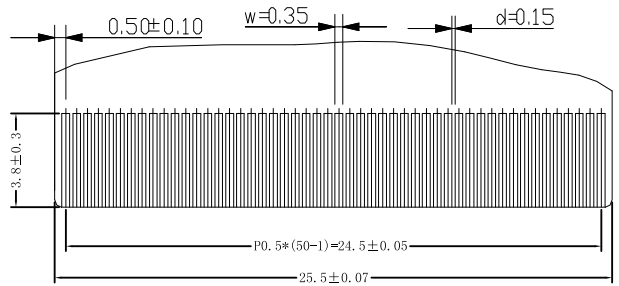


PIN NO.	PIN NAME	PIN NO.	PIN NAME
1	LED+	29	R6
2	LED+	30	R5
3	LED-	31	R4
4	LED-	32	R3
5	GND	33	R2
6	V _{DD}	34	R1
7	DV _{DD}	35	R0
8	MODE	36	GND
9	DE	37	DCLK
10	VS	38	GND
11	HS	39	L/R
12	B7	40	U/D
13	B6	41	V _{OH}
14	B5	42	V _{OL}
15	B4	43	AV _{DD}
16	B3	44	RESET
17	B2	45	NC
18	B1	46	V _{DD}
19	B0	47	DITHB
20	G7	48	GND
21	G6	49	NC
22	G5	50	NC
23	G4		
24	G3		
25	G2		
26	G1		
27	G0		
28	R7		



DETAIL A
SCALE: 4:1

Notes:
 1.FPC connector suggest to be Hirose *FH12A-50S-0.5H*;
 2.The bending radius of FPC should be larger than 0.6R;

TP

PIN	OUT
1	X-
2	Y-
3	X+
4	Y+

1	Operating Voltage:	DV _{DD} =3.3V typ.
2	Resolution:	800RGB*480
3	Color:	16M
4	Interface:	RGB
5	Display type:	Transmissive
6	Viewing Direction:	12:00
7	Operating Temp:	-20°C~70°C
8	Storage Temp:	-30°C~80°C
9	Driver IC:	
10	Unspecified tolerance:	±0.3

REVISION										
REV	ECO NO	DESCRIPTION	DWN	DATE	CHKD	DATE	APVD	DATE	APVD	DATE
A		Initial		SEP/23/2015						

DRAWN BY
ZHIXING XU
DATE: SEP/23/2015
 CHECKED BY
DATE:
 APPROVED BY
DATE:
 APPROVED BY
DATE:

UNLESS OTHERWISE SPECIFIED:
 1) ALL DIMENSIONS ARE IN MM.
 2) TOLERANCE
 .XXX ±.127
 .XX ±.254
 ANGLES ±0.5°
 THIRD ANGLE PROJECTION
 DRAWING SIZE: C
 DRAWING SCALE: NONE
 DO NOT SCALE DRAWING

POLYTRONIX, INC. 805 ALPHA DRIVE
 RICHARDSON, TX 75081
 972.238.7045

CUSTOMER ID NUMBER: SHEET 1 OF 1

TITLE:

CAGE CODE NO. 2Y126 POLYTRONIX PART NUMBER: PT-70WV-RN-06 REV: A