

CNC1 Pin Assignment Connector : JST XHD12	
pin #	description
12	no connection
11	OSD Select UP
10	OSD Select Down
9	OSD Plus/Right
8	OSD Minus/Left
7	OSD Menu
6	Ground
5	Backlight Brightness
4	VR pin B
3	Backlight Brightness
2	VR pin A
1	Power Switch B
1	Power Switch A

CNC2 Pin assignment Connector : Hirose DF13-9F	
pin #	description
9	Ground
8	Adjust Down/Decrease/Left
7	Adjust Up/Increase/Right
6	Select Down
5	Select Up
4	Ground
3	No connection
2	No connection
1	Power On/Off

Jumper setting :

JP1: SWAP DEC/INC SWITCH

1-2,3-4 closed : NORMAL

1-3,2-4 closed : SWAPPED

JP2 : SWAP SEL UP/DN SWITCH

1-2,3-4 closed : NORMAL

1-3,2-4 closed : SWAPPED

JP3 : SWAP BRIGHTNESS INC/DEC SWITCH

1-2,3-4 closed : NORMAL

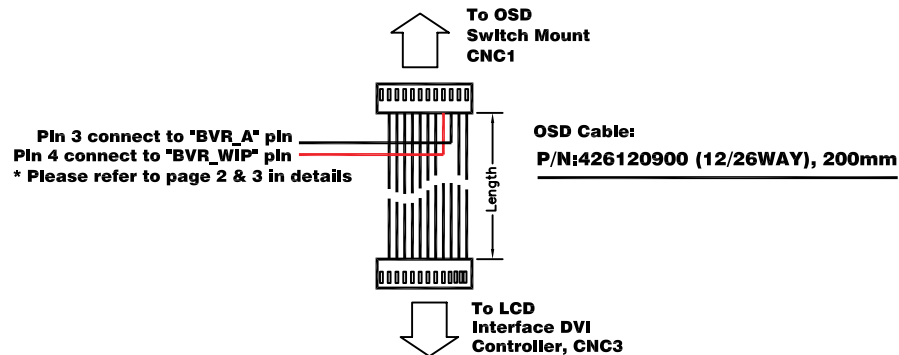
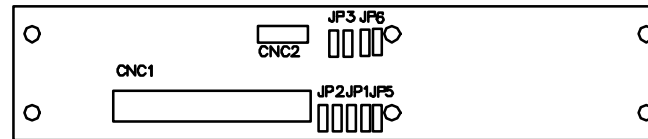
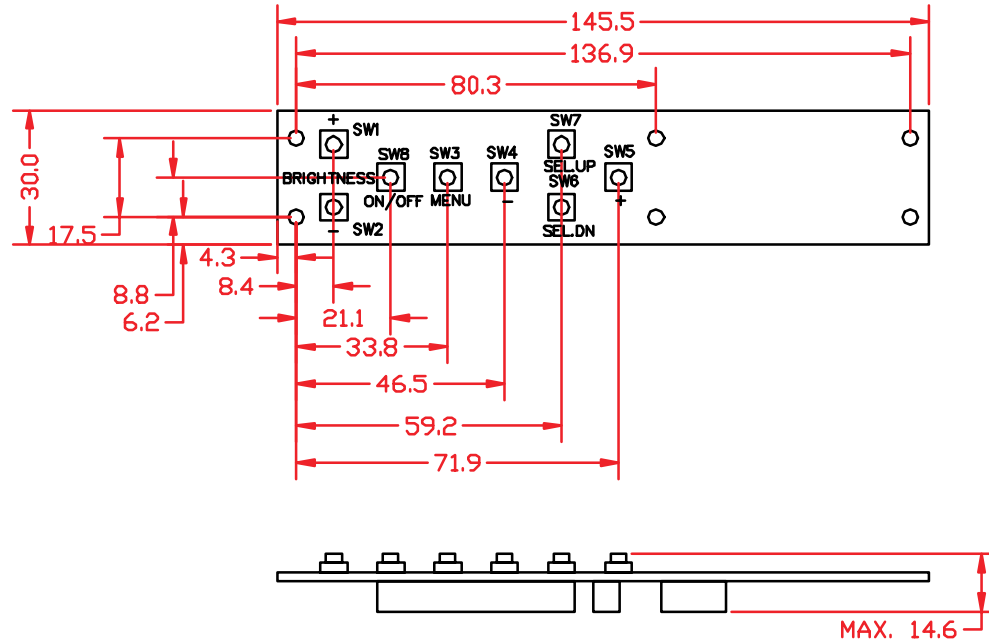
1-3,2-4 closed : SWAPPED

JP5 : 1-2 closed : Disable On/Off power button control

Open : Enable On/Off power button control(Default)

JP6 : 1-2 closed : Default power on (JP5 set open)

3-4 closed: Defalt power off (JP5 set open)



**Title:**  
Digital Switch Mount (10K)

**NOTE:**  
All dimensions are in mm

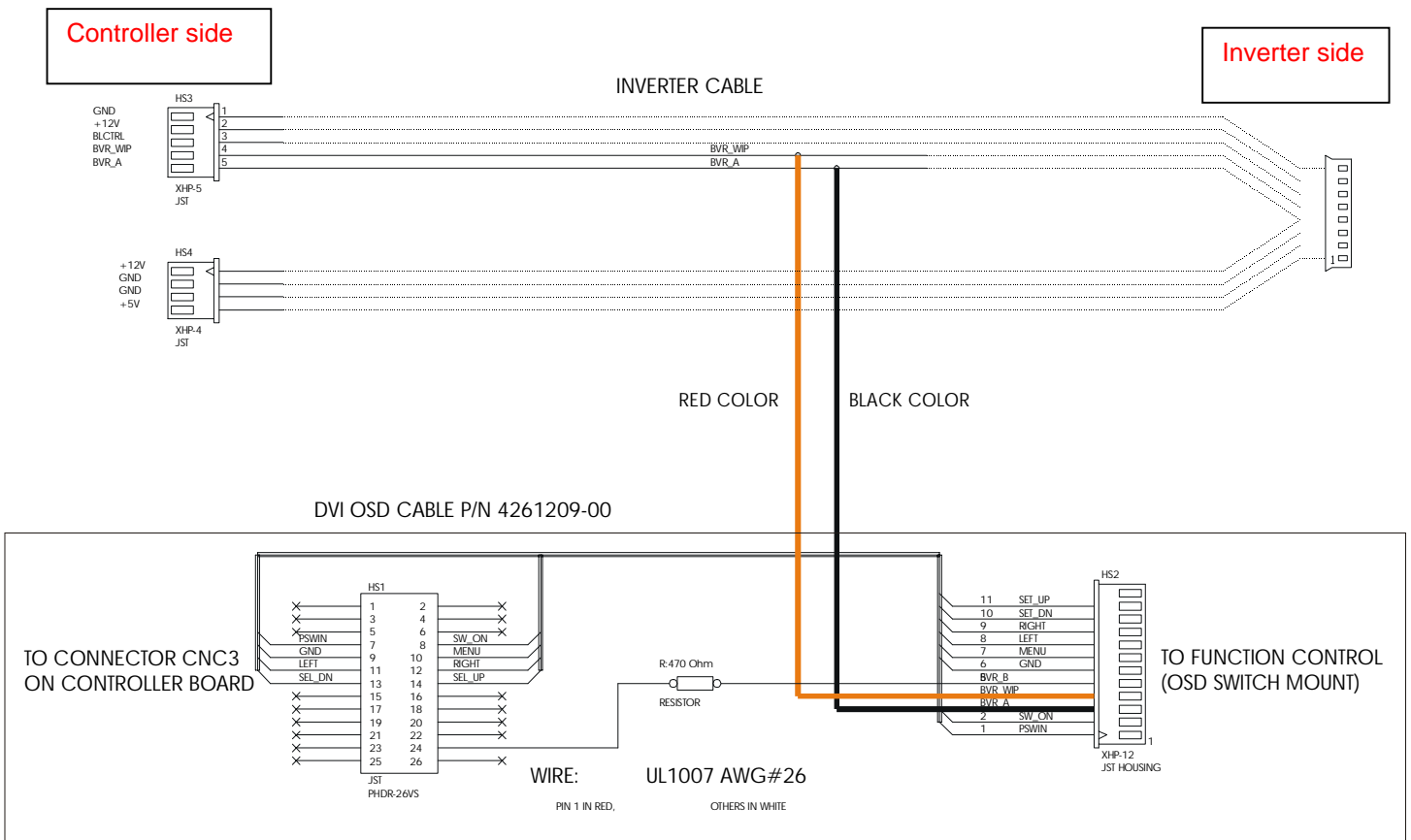
**Date:**  
31. 8. 2004

Kit 60115 OSD GUIDE

## Modification of the inverter cable to control the backlight brightness for DVI-1280 and DVI-1600

**CASE 1 : The inverter cable connector (HS3 & HS4) connects directly to the controller board connector CNA1 & CNB1 :**

- Solder the red loose wire come from OSD cable P/N 4261209-00 to HS3 pin 4
- Solder the black loose wire come from OSD cable P/N 4261209-00 to HS3 pin 5



## CASE 2 : Inverter cable connector (HS3 & HS4) connect to the inverter interface board P/N 4160400-10 connector (CNB2 & CNB3)

- Solder the red loose wire come from OSD cable P/N 4261209-00 to HS3 pin 7
- Solder the black loose wire come from OSD cable P/N 4261209-00 to HS3 pin 8

