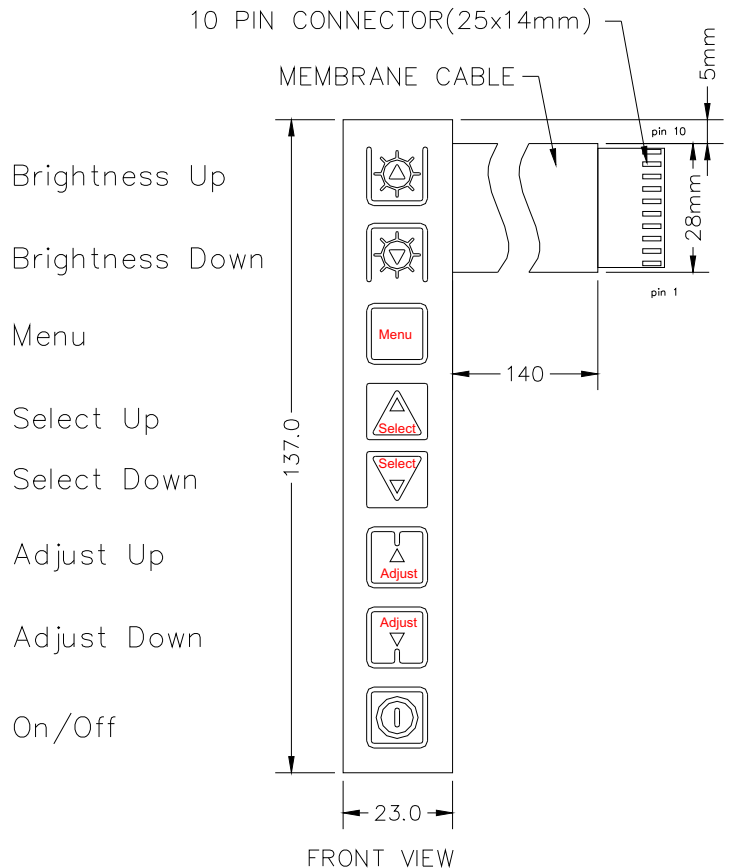


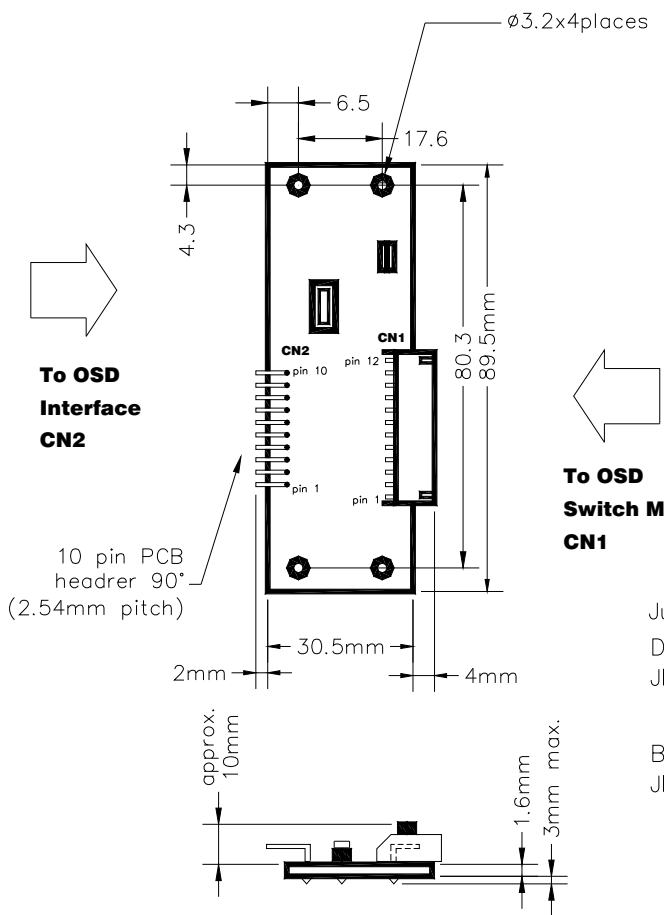
8 button membrane SW to OSD Control Board CN2 Pin Assignment	
pin #	description
10	Common Ground
9	Select Up
8	Select Down
7	Adjust Up/Increase/Right
6	Adjust Down/Decrease/Left
5	Menu
4	Brightness Down
3	Brightness Up
2	ON/OFF
1	Common Ground

Membrane interface board P/N 416100120-3 can operate under 12VDC/24VDC power input environment.

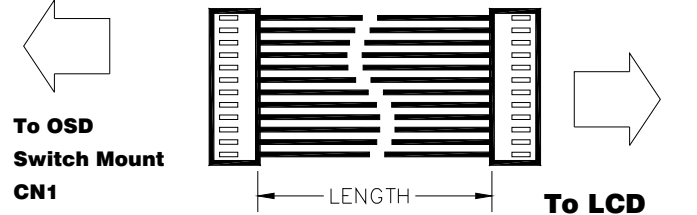
PCB OSD Control Board CN1 Pin Assignment	
pin #	description
12	no connection
11	OSD Select UP
10	OSD Select Down
9	OSD Plus/Right
8	OSD Minus/Left
7	OSD Menu
6	Ground
5	Backlight Brightness
4	Backlight Brightness
3	Backlight Brightness
	VR pin B
	VR pin WP
	VR pin A
2	Power Switch B
1	Power Switch A



**Membrane Switch:**  
**P/N:356301021-3**



**Membrane Interface Board:**  
**P/N:416100120-3**



Jumper setting on OSD interface  
**DEFAULT POWER**  
 JP1 : 1-2 closed - OFF  
       2-3 closed - ON  
**BRIGHTNESS INC/DEC SWITCH**  
 JP2 : 1-3 & 2-4 closed - SWAP  
       1-2 & 3-4 closed - NORMAL

**OSD Cable:**  
**P/N:426120410-3 (12/12WAY), 610mm**



**Title:**  
KIT 60146-3 OSD KIT

**NOTE:**  
All dimensions are in mm

**Date:**  
11 FEB 08

Kit 60146-3 OSD KIT