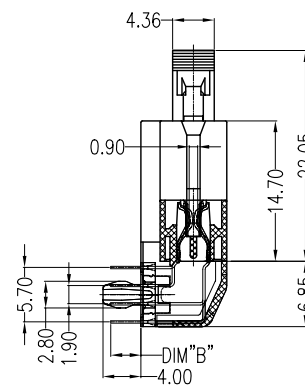
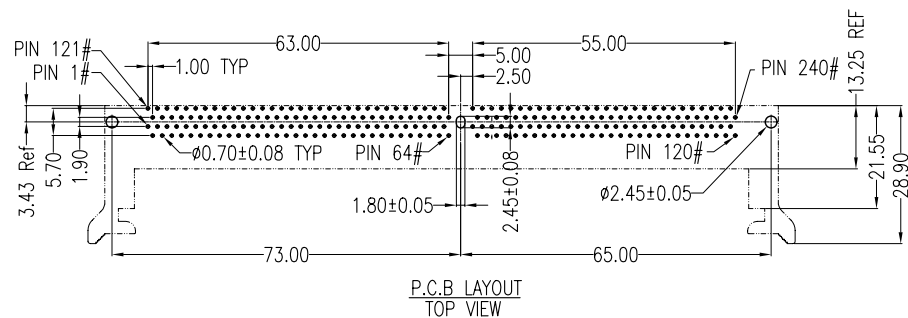
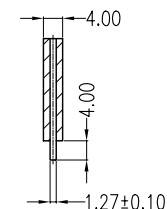


RECOMMENDED MODULE LAYOUT



SECT:A-A
SCALE 2:1



Type \ Dimension	A
2.5V	3.00mm
1.8V	4.00mm
OPEN	5.00mm

Dimension Type	B
Long Pin	3.20mm
Short Pin	2.75mm

NOTES

* Material:

Body: LCP, Glass Filled UL 94-0 Rated, Color: Black;
Ejector: Nylon66, Glass Filled UL 94V-0 Rated, Color: Ivory;
Latch: LCP, Glass Filled UL 94V-0 Rated; Color: Black.
Contact: Brass
Contact Plating: Gold Plating Over Nickel On Contact Area
Tin Plating On Solder Tail;
Harpoon: Phosphor Bronze
Harpoon Plating: Tin plating over Nickel.

* Mechanical:

Retention Force-Terminal: 350 Grams MIN. Per;
Insertion Force: 40~120 Grams/Contact pair
Unmating Force: 20 Grams (Min)/Contact pair

* Electrical Specification:

Contact Resistance: 30 Milliohms MAX. Initial;
Insulation Resistance: 1000 Megohms MIN. AT 500 VDC
Withstand Voltage: 500 V AC,

* Environmental:

Operating Temperature: -55°C TO $+105^{\circ}\text{C}$

* How To Order:

WDDRS-9240A2L11B3UW

- W:Winning Mark
- U:Lead Free
- 3:Metal posts
- B:Brass
- 1:1.8V 2:2.5V 3:Open
- 1:Black
- L:LCP
- 2:Long Pin(3.20mm)
- 1:Short Pin(2.75mm)
- Gold A:Flash
- No. of Contacts
- 2:25D 9:90D
- Series NO.

REV												
Units	mm	Scale	2:3	Drawing By	Data							
Tolerance Unless Otherwise Specified				Reviewed By	Data	Date		Title	DDR2-240 Pins 90D Connector			
						Sheet	1 of 1					
						Third Angle Projection						
								Drawing No.	WDD2S-240PS-AN-W048	REV	B	
.X ~ ±0.38				Approval By	Data							
.XX ~ ±0.25												
.XXX ~ ±0.20												
Angle ~ ± 3°												