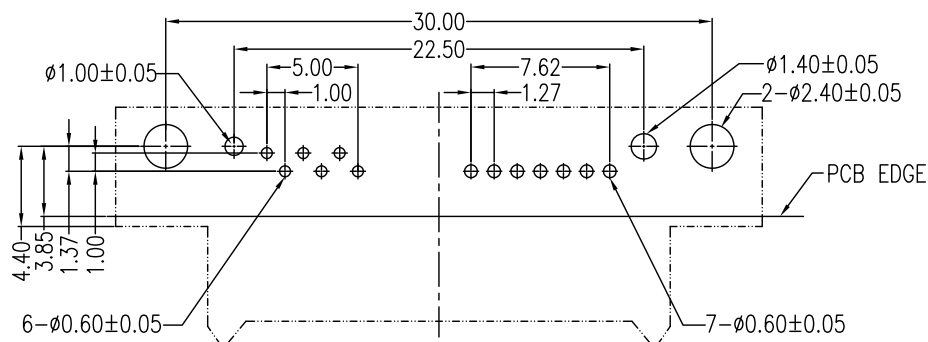
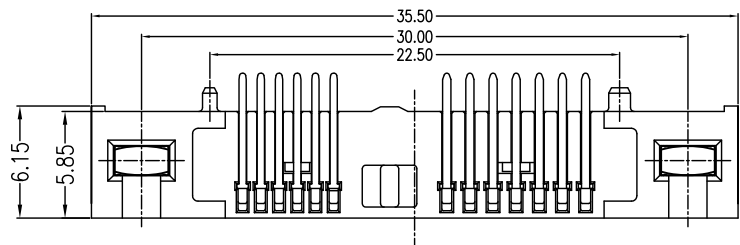
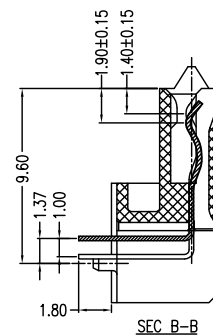
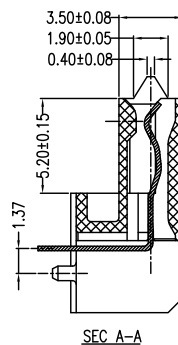
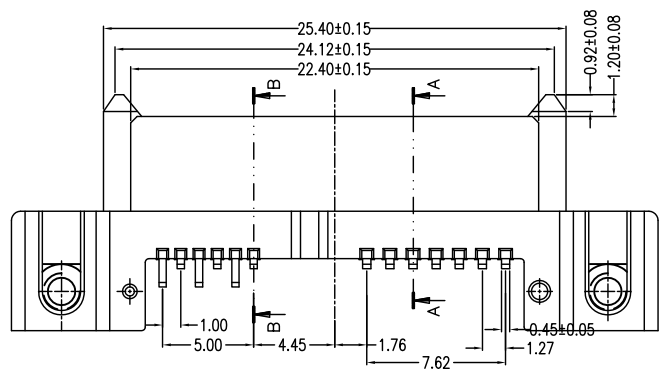
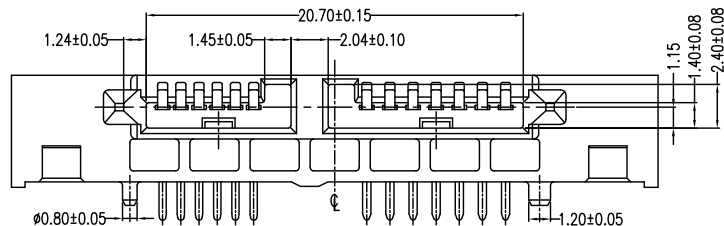


REV.	ECN.NO.	DATE
A	RELEASED	04/06-'09



P.C.B Layout
Top View

NOTES:

***Material**

- Housing: LCP, UL 94V-0 rated;
- Color: Black.
- Contact: Phosphor Bronze
- Plating: Gold Plating over Nickel on contact area
Tin plating on solder Tail.
- Screw: Fe Plating over Zn

***Mechanical**

- Insertion Force: 45N max.
- Withdrawal Force: 10N min.
- Durability: 500 cycles

***Electrical Specification**

- Current Rating: 1.5 Ampere per contact
- Contact Resistance: 30 Milliohms max.
- Insulation Resistance: 1000 Megohms min.
- Dielectric Withstanding Voltage: 500 VAC

***Environmental**

- Operating Temperature:

***How to Order:**

2SAT-F13-R5D-40

- Selective Gold: F:Flash,5:15u",3:30u"
- NO. of Contacts
- Series No.

Units	mm	Scale	1:1	Drawing By	Data	SINGATRON U.S.A.					
				Joan	04/06-'09	Date	04/06-'09	Title	S ATA 7+6P 90° DIP(2Rows) Screw		
				Reviewed By	Data	Sheet	1 of 1		Type Female(HIGH:6.15mm)		
				Sharon	04/06-'09	Third Angle Projection		Drawing No.	2SAT-F13-RxD-40	REV	A
				Approval By	Data						
				Jason	04/06-'09						
Tolerance Unless Otherwise Specified											
.X ~ ±0.38											
.XX ~ ±0.25											
.XXX ~ ±0.20											
Angle ~ ± 3°											