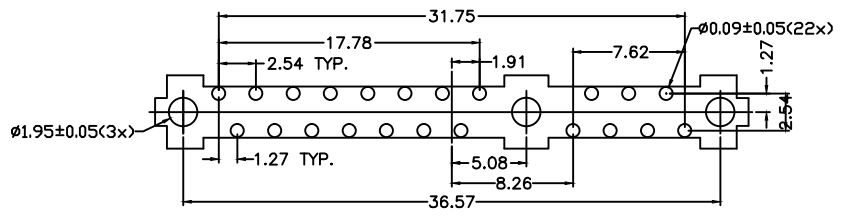
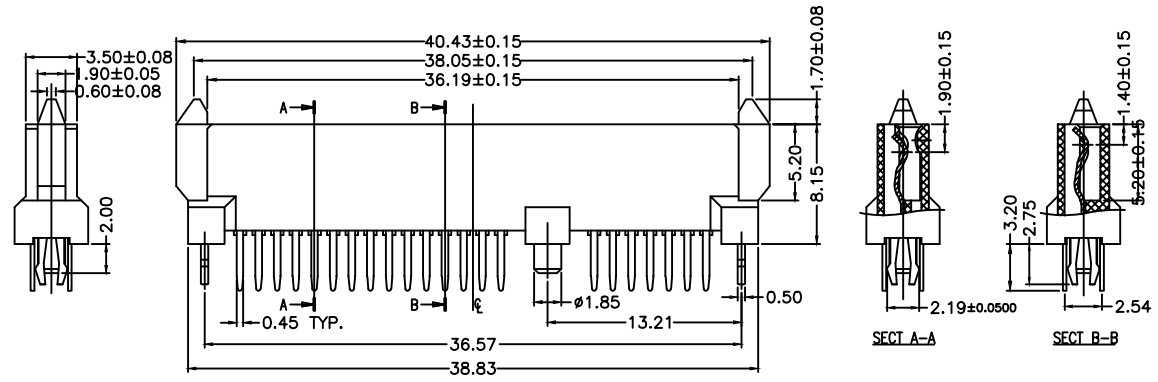
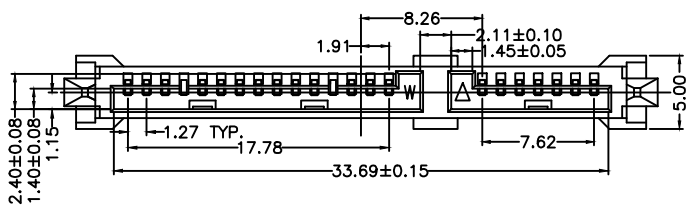
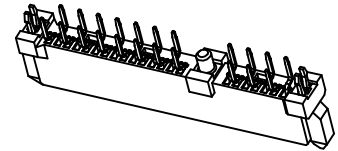


NOTES:

- Material:
  - Housing: LCP+50%G.F, UL 94V-0 rated.
  - Color: Black.
  - Contact: Phosphor Bronze.
  - Plating: Gold Plating over Nickel on Contact Area.
  - Tin Plating on Solder tail.
  - Harpoon: Brass.
  - Plating: Tin Plating over Nickel.
- Mechanical:
  - Insertion Force: 45N Max.
  - Withdrawal Force: 10N Min.
  - Durability: 500 cycles
- Electrical Specification:
  - Current Rating: 1.5 Ampere per Contact.
  - Contact Resistance: 30mΩ Max.
  - Insulation Resistance: 1000MΩ Min.
  - Dielectric Withstanding Voltage: 500 VAC.
- Environmental:
  - Operating Temperature: -55°C to +85°C



P.C.B LAYOUT(T=1.60mm)  
COMPONENT SIDE




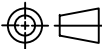
861SAT-F22VD3011

Serial ATA Series  
 F: Female Type  
 22: 7+15Pins  
 V: Vertical  
 11: Two Row DIP(H=9.85)  
 0: Black Color  
 3: 15u" Plating  
 D: DIP Type

A	RELEASE	01.15.2007
REV	DESCRIPTION	DATE

Pin NO.	Signal Name	Pin NO.	Power Name	Pin NO.	Power Name
S1	GND	P1	V33	P9	V5
S2	A+	P2	V33	P10	GND
S3	A-	P3	V33	P11	DAS/DSS
S4	GND	P4	GND	P12	GND
S5	B-	P5	GND	P13	V12
S6	B+	P6	GND	P14	V12
S7	GND	P7	V5	P15	V12
		P8	V5		

PROPRIETARY NOTE:  
 This document contains confidential information and proprietary to Rego Electronics and shall not be reproduced or disclosed to other documents or used for any purpose other than that for which was obtained without the expressed written consent of Rego Electronics.

.X ± 0.30	APPROVED: Chris	 <a href="http://www.rego.com.tw">http://www.rego.com.tw</a> Serial ATA 7+15P Female, Vertical TITLE: Type DIP Two Row, H:9.85mm, Without Wall, Black
.XX ± 0.20	CHECKED: Denny	
.XXX ± 0.15	DRAWN: Bryan	
X* ± 3'		PART NO: 861SAT-F22VD3011
 UNITS: mm SCALE: NONE		SHEET: 1 OF 1