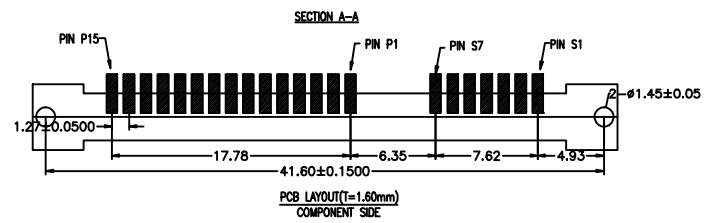
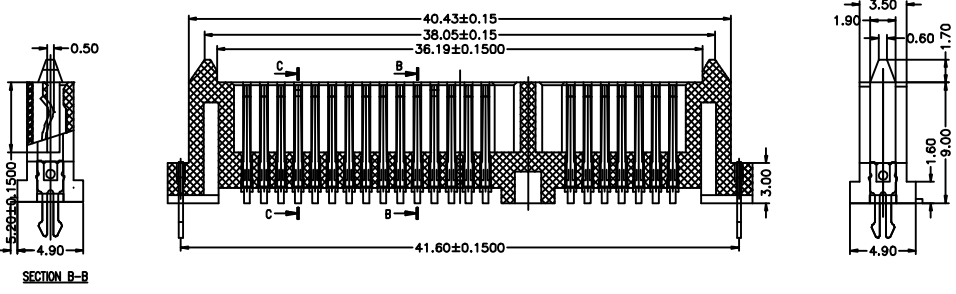
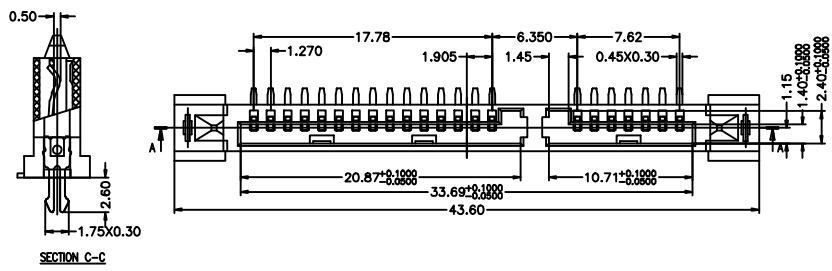


A
B
C
D
E
F

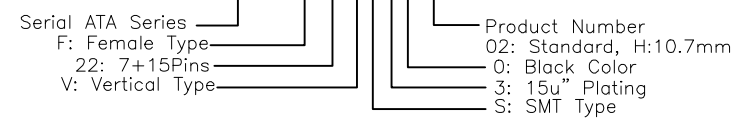
A
B
C
D
E
F

NOTES:

1. 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.
2. Mechanical:
Insertion Force: 45N Max.
Withdrawal Force: 10N Min.
Durability: 500 Cycles
3. Electrical Specification:
Operation Voltage: 100VAC Max.
Current Rating: 1.5 Ampere per Contact.
Contact Resistance: 30mΩ Max.
Insulation Resistance: 1000MΩ Min.
Dielectric Withstanding Voltage: 500 VAC.
4. Environmental:
Operating Temperature: -55°C to +85°C



Part Number:
861SAT-F22VS3002



PROPRIETARY NOTE:

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Signal Name	Segment Type	Power Segment			
		Name	Type	Name	Type
S1	GND	P2	V33	P10	GND
S2	A+	P3	V33	P11	DAS/DSS
S3	A-	P4	GND	P12	GND
S4	GND	P5	GND	P13	V12
S5	B-	P6	GND	P14	V12
S6	B+	P7	V5	P15	V12
S7	GND	P8	V5		

.X ± 0.30	APPROVED: Chris
.XX ± 0.20	CHECKED: Denny
.XXX ± 0.15	DRAWN: Bryan
X* ± 3'	

REGO
http://www.rego.com.tw

TITLE: Serial ATA 7+15P Female, Vertical Type
Standard Type, SMT, H:10.7mm

PART NO: 861SAT-F22VS3002

SHEET: 1 OF 10

A	RELEASE DESCRIPTION	01.15.2007
REV	DATE	